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BRAINARD Nursery and Seed Co.



FOR INDEX SEE BACK COVER

THOMPSONVILLE, CONNECTICUT

Permit Us to Impress on Your Mind

The Time to Order

ORDER NOW. Do not wait until you are ready to plant before ordering, thus avoiding any possible delay in the prompt forwarding of your order.

How to Order

Please give your full name and complete address in every letter sent us. (Order sheet enclosed). In sending cash with the order you may remit by post-office order, check, draft or express order; or for small amounts, we will accept postage stamps.

Regarding Correspondence

We endeavor to give prompt attention to all letters and inquiries, but we ask as a favor that you use separate stationery for such. Not on the order sheet with your order.

Regarding Shipping (Please Read Carefully)

We prepay parcel post or express on orders for Flower and Vegetable Seeds at packet, ounce or up to 10 pound rates, and on Dahlia, Gladiolus or other bulbs.

Transportation charges are not prepaid on Plants or Nursery Stock, Farm Seeds, including Grass, Seed Grain, Clover, etc., Fertilizers or other articles not mentioned above.

We are extremely careful in the packing and shipping of all goods to insure prompt arrival in perfect condition, and we make no charge for bags, boxes or crates or for delivery to freight or express stations in Thompsonville.

Local Delivery

We make free delivery of all goods within a reasonable trucking distance of Thompsonville. For this purpose we have our own fleet of trucks and can usually give prompt and efficient service.

Regarding Errors

We exercise the greatest care possible in the entering and execution of all orders, yet in the press of business mistakes will sometimes occur, in event of which we ask you to promptly notify us and we will use every effort to satisfactorily correct same. Please keep a copy of your orders for comparison.

Guarantee

As the failure of seeds, bulbs and other stock for planting is, in most cases, due to causes entirely beyond our control such as unfavorable weather, poor soil conditions, or occasionally from improper planting or care, renders it impossible for us to guarantee success. The Brainard Nursery & Seed Company give no guarantee as to description, production or future growth of any seeds, bulbs or other stock and will in no way be held responsible for more than the amount actually paid us for seeds, bulbs or other stock. All orders are executed on these conditions only. However, it must be clear to every one that it is to our best interest to ship only the best of stock.

Our Location

Our Home Plant: Including our Offices, Nursery Sales Grounds, Greenhouses and Seedrooms, is located on the west side of Enfield Street, just north of the village of Thompsonville, on the main highway between Springfield and Hartford. All business is transacted at the Home plant.

Brainard Nursery & Seed Co.

ENFIELD STREET

THOMPSONVILLE, CONN.

Our Place Positively Closed on Sunday

LAWN GRASS SEED

One of our Specialties, and here's where we are strong

Unquestionably the most beautiful and most valuable feature of the home grounds is a good lawn. It is a commonly admitted fact that it adds dignity and refinement, enhancing the architectural beauty of buildings as nothing else but a beautiful lawn could do, and actually adds financial value to the property.

It is often false economy to use seed of questionable origin or too inexpensive in cost. It is permanency and fine texture of the lawn that is the desired result.

Quantity to Use

The following quantities will be practical on most lawn mixtures. For new lawns, use 1 lb. to each 300 sq. ft., 5 lbs. to 1500 sq. ft., 135 to 145 lbs. per acre. For replenishing old lawns we recommend about one-half this quantity of seed.

Brainard's Rex Mixture

This is our very best mixture for general use and is actually a blend of a number of high grade grasses most suitable to withstand the close cutting, extremes of weather and other adverse conditions ordinary lawns have to endure. This mixture will positively, under favorable conditions produce a permanent, fine texture lawn. 1 lb. 47c, 2 lbs. 90c, 3 lbs. \$1.30, 6 lbs. \$2.35, 12½ lbs. \$4.60, 25 lbs. \$8.75, postpaid. Not prepaid, 50 lbs. \$16.50, 100 lbs. \$33.00.

Brainard's Verigood Mixture

This is a mixture of good, servicable lawn grasses, and while not quite equal in velvety texture to our Rex Mixture, is less expensive and answers well where a high quality, fine bladed grass is not really necessary. 1 lb. 35c, 2 lbs. 70c, 3 lbs. \$1.00, 6 lbs. \$1.80, $12\frac{1}{2}$ lbs. \$3.45, 25 lbs \$6.55, postpaid. Not prepaid, 50 lbs. \$12.50, 100 lbs. \$25.00.

Brainard's Shady Corner

This mixture is composed of dwarf growing, strong rooting grasses which thrive more or less in sheltered or shaded locations, and will make a quick showing though gradually build a strong green turf. 1 lb. 55c, 2 lbs. \$1.05, 3 lbs. \$1.55, 6 lbs. \$2.80, 12½ lbs. \$5.30, 25 lbs. \$10.05, postpaid. Not prepaid, 50 lbs. \$19.13, 100 lbs. \$38.25.

Separate Variety Grasses

Prices Subject To Change Without Notice

Bent Grass, South German. 1 to 5 lbs., \$1.25 per lb., 6 to 20 lbs., \$1.20 per lb.

Bent Grass, Colonial or Velvet. 1 to 5 lbs., 88c per lb., 6 to 20 lbs., 84c per lb.

Kentucky Blue Grass. 1 to 5 lbs., 28c per lb., 6 to 20 lbs., 25c per lb.

Canada Blue Grass. 1 to 5 lbs., 34c per lb., 6 to 20 lbs., 32c per lb.

Red Top, XX Fancy. Especially for lawns. 1 to 5 lbs., 28c per lb., 6 to 20 lbs., 26c per lb.

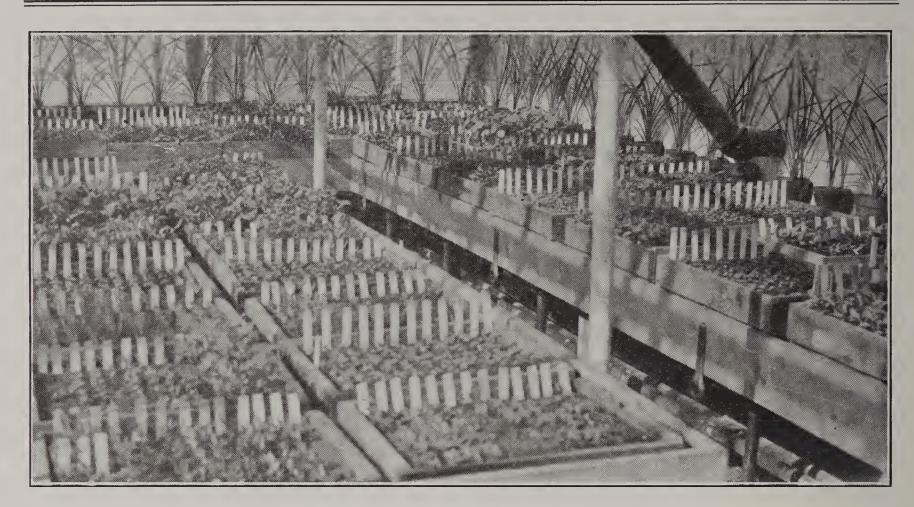
Chewings Fescue. 1 to 5 lbs., 63c per lb., 6 to 20 lbs., 59c per lb.

Rough Stalk Meadow. For shady places. 1 to 5 lbs., 56c per lb., 6 to 20 lbs., 51c per lb.

Rye Grass, Domestic. 1 to 5 lbs., 21c per lb., 6 to 20 lbs., 19c per lb.

White Dutch Clover Seed. Large pkt. 10c, 1/4 lb. 18c, 1 lb. 63c, 5 lbs. \$3.00.





View of Seed Testing in Our Greenhouses

NOVELTIES AND SPECIALTIES IN FLOWER SEEDS FOR 1938

Of the varieties offered under this heading most are new and recent introductions. Others are especially meritorious varieties having won their leadership by outstanding advantages over older or similar varieties.

Aster, Super Giant El Monte

We believe this is the only really large flowered crimson Aster. The flowers of deep, glowing crimson are extremely large and fluffy, borne on heavy stems. It is very early flowering and remains in bloom over a long period. We urge you to try this splendid new Aster. Pkt. 20c, 2 pkts. 35c, 1/8 oz. 50c.



Aster, Super Giant El Monte

Antirrhinum, New Rust Proof Maximum Flowered

Ever since the introduction of Rust Proof Antirrhinum Mixed, the flower loving public have hoped for separate colors of the Maximum flowered, tall growing Snapdragon, as we speak of them. It will be good news to you that we can now offer 7 very desirable colors in the ever popular Maximum strain of absolutely rust proof types.

Apple Blossom. Rosy pink, yellow lip.

Canary Bird. Canary yellow, golden yellow center.

Alaska. Pure white.

Red Cross. Deep, rich crimson.

Copper King. Bronzy copper.

Loveliness. Soft rose pink.

Purple King. Deep garnet.

Any of the above. Pkt. 15c, 2 pkts. 25c, 1/8 oz. 50c. 1 pkt. each of the 7 colors for 90c.

Choice Mixed. Pkt. 10c, 1/8 oz. 35c.

Calendula, Orange Sunshine

Orange Sunshine has already demonstrated its worth as both a cutting and garden variety. The artistically formed, golden orange flowers, 3 to 4 inches in diameter with prettily incurved center petals and broad, gracefully curled outer petals, will make this, we believe, a popular addition to the Calendula family. Pkt. 15c, 1/4 oz. 25c.



Marigold "Sunset Giants"

Celosia

Pyramidalis, Flame of Fire. One of the best of the many novelties recently introduced. Plants about 18 inches in height, forming little pyramids with each branch ending in a large, heavy, round cone of intense rich crimson. In bloom from August until October. Splendid for garden display, cutting and pot culture. Pkt. 20c, 2 pkts. 35c.



Antirrhinium Rust-Proof

Cosmos, Extra-Early Mammoth Sensation

This new mammoth flowered Cosmos will bloom ten days earlier than any other known type. It is a variety of vigorous growth, often 4 to 5 ft. tall. The flowers, often measuring 4 to 6 inches across come in both pink and white. Its points of vantage are that the flowers are larger, blooms earlier and a stronger grower than regular early mammoth types.

Pinkie. Delightful rose pink.

Purity. Beautiful glistening white.
Pkt. 15c, 2 pkts. 25c, 1/8 oz. 40c.

Choice Mixed. Pkt. 15c, 1/8 oz. 25c.

Marigold, Chrysanthemum Flowered (Incurved Type)

A new introduction in Marigolds, similar in form of flower to an incurved Chrysanthemum. The plants, which attain a height of 3 ft., are very free flowering, and the stems of the flowers are good length and strong for cutting. **Mixed Colors**, varying from deep to light orange and deep yellow to light yellow. Pkt. 25c, 2 pkts. 45c.

Marigold, Collarette Crown of Gold

An entirely new Marigold with odorless foliage and delightfully sweet scented flowers of unique form. The crown of the flower is composed of beautifully incurved petals surrounded by a complete collar of broad petals, the entire flower being a pleasing shade of golden orange. Pkt. 15c, 1/8 oz. 30c.

Marigold, Gigantea Sunset Giants

Of recent introduction this variety has met with instant popularity. Very large, sweet scented flowers often 5 inches in diameter, freely produced on strong plants $3\frac{1}{2}$ to 4 ft. tall. The color range includes deep and light orange, deep and light yellow and a handsome new shade of primrose. Fine for cutting. **Choice Mixed.** Pkt. 15c, 2 pkts. 25c, $\frac{1}{8}$ oz. 40c.



Calendula, Sunshine



Morning Glory, Mexican Blue

Morning Glory, Mexican Blue

Do not confuse our special strain of this enormous flowered Heavenly Blue Morning Glory with any ordinary type. It is as large or larger than the flower of a well grown Moon Vine and of perfect form, and it is doubtful if there ever has been a more showy and more admired Climbing Vine introduced. Seeds should not be sown in the open ground until the soil has thoroughly warmed up, and they should not be kept too moist even when first planted. Seed sown during May will produce flowers by early July. The flowers remain open longer than ordinary Morning Glories, forming an attractive mass of blue unequalled in any other Climber. Pkt. 15c, 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.00.



Petunia, Salmon Supreme

Petunia Nana Compacta Salmon Supreme

Award of Merit All America Selection 1938
A splendid new dwarf variety with flowers of a rich salmon changing to soft salmon-pink; small white throat. New and distinct color. 12 inches. Pkt. 35c, 2 pkts. 65c, 3 pkts. 95c.

Nasturtium Dwarf Double Scarlet Globe (New)

One of the newest of the Dwarf Double Nasturtiums. Carried well above the foliage, in great profusion, are the sweet-scented, fiery scarlet flowers. Growing about 1 ft. high the bushy, well rounded plants retain their dwarf habit throughout the season. Pkt. 15c, ½ oz. 25c, oz. 40c.



Petunia All Double "Victorious"

Petunia, "Victorious" All Double Mixed

A notable strain producing almost 100% double flowering Petunias mostly of the Giant Fringed type. Although the plant is of dwarf growth, the flowers are very large and in a wide range of brilliant colors. Pkt. 50c, spl. pkt. \$1.00.

Phlox Drummondi, Gigantea Art Shades

In addition to its enormous flowers, often an inch and a quarter to an inch and a half in diameter, this new strain of Phlox Drummondi contains a most wonderful range of color in soft art shades and a notable absence of harsh colors. The delicate colors, blended together, constitute a most beautiful combination entirely new in annual Phlox. Pkt. 20c, 2 pkts. 35c, 1/8 oz. 60c.

Petunia Balcony Cornflower Blue (Blue Wonder)

An excellent addition to the large flowered, plain edged bedding or balcony type Petunias, and considered an improvement over most other blue Petunias. Remarkable for its uniform color, a luminous cornflower blue which does not fade. Fine for bedding or for porch boxes. Pkt. 20c, 2 pkts. 35c.

Petunia Hybrida Rose King **Improved**

Its flowers are a clear rich rose with a delicate light golden throat. Plants are of rather bushy growth, about 18 inches tall, and absolutely uniform. The well developed plants are literally covered with blooms. Aside from its value as a garden variety it is a good cutting variety, and very effective when combined with blue flowers such as Ageratum or Blue Lace Flower, Pkt. 15c, 2 pkts. 25c.

Scabiosa (Annual) Orchid Shades

The new orchid shades of this ever popular annual are magnificent in their colorings, and gorgeous both in the garden and for cutting. The colors run through rich mauves, soft Mother of Pearl pink from light to deep, crushed strawberry, orchid, royal purple, etc. Equally fine under artificial light. Large, fragrant flowers on very long, strong stems. Pkt. 25c, 2 pkts. 45c.

Zinnia Lilliput Pastel Mixture

In response to the continued demand for pastel shades in this popular type of Zinnia, we are pleased to be able to offer this Pastel Mixture composed solely of delicate shades and colors not found in the ordinary Lilliput mixture. Flowers are of the usual Lilliput type, small, compact and symmetrical in shape. The color range comprises soft shades of apricot, peach, creamy yellow, shell pink, salmon and orchid. Pkt. 15c, 1/8 oz. 30c, 1/4 oz. 50c.

Zinnia Linearis

One of the most unusual and interesting Zinnias is this little dwarf variety. The single flowers are a lovely shade of golden-orange with delicate lemon-yellow stripe through each petal. Plants grow only 8 to 10 inches tall, making it ideal for border or edging, and it is also excellent for window boxes. A profuse and early bloomer. Pkt. 25c. 2 pkts. 45c, 1/8 oz. 65c.

Zinnia Navajo

The Gaillardia Flowered Zinnia. Another of the newer Zinnia types with very attractive flowers much resembling a Gaillardia. The colors range through mellow tones of rose, bronze, yellow, lavender and combinations of these colors. Many of the flowers are two-toned, with a ring of deeper color toward the center of the flower. Plants grow about 2 ft. tall and are very free flowering. Pkt. 15c, $\frac{1}{8}$ oz. 25c.



Scabiosa, (Annual), Orchid Shade

Verbena Giant Apple Blossom

An entirely new color in Verbenas. Flowers almost pure white shading to a delicate cameo-pink toward the edge of the petals with the very edges a true cameo-pink. The individual flowers are often an inch and a quarter across and the flower heads frequently measure 4 to 5 inches in diameter. Pkt. 15c, 2 pkts. 25c, 1/8 oz. 50c.



ANNUAL FLOWER SEEDS

GENERAL LIST



Antirrhinum, Maximum Flowered

Ageratum

Blue Perfection. Small dark blue flowers; excellent for bed or border. Pkt. 5c, 1/4 oz. 30c.

Mexicanum Blue. Grows 2 to 3 ft. tall, bearing in profusion, clusters of bright azure blue flowers. Blooms throughout the summer and fall. Fine for cutting. Pkt. 10c, 1/8 oz. 25c.

Little Blue Star. Compact, bushy plants growing only 4 to 5 inches tall, completely covered with a mass of small, bright blue flowers. Pkt. 15c, 1/8 oz. 50c.

Blue Ball. Unusually uniform, compact plants excellent for border or edgings; flowers deep ageratum-blue. Pkt. 10c, 1/8 oz. 20c, 1/4 oz. 35c.

Alyssum

Common Sweet. Pretty little heads of minute white flowers. Pkt. 5c, 1/4 oz. 10c, oz. 35c.

Little Gem. Dwarf and compact, pure white; fine for edging. Pkt. 10c, 1/4 oz. 20c, oz. 60c.

Lilac Queen. Soft lilac flowers, deepening as the season advances. Very free flowering. Pkt. 10c, 1/4 oz. 25c, oz. 70c.

Antirrhinum (Snapdragon) LARGE FLOWERED HALF DWARF, RUST PROOF

This splendid bedding type of Snapdragon produces well branched, free flowering plants 18 to 20 inches tall with well filled spikes of large flowers.

Carmine Rose. Carmine rose.

Indian Girl. Old gold.

Light Salmon Pink.

Red Boy. Deep scarlet.

Pkt. 10c, 1/8 oz. 30c.

Choice Mixed. Pkt. 10c, 1/8 oz. 25c.

LARGE FLOWERED HALF DWARF, ORDINARY STRAIN

Golden Queen. Clear yellow.

Purity. Fine pure glistening white.

Pkt. 10c, 1/8 oz. 25c.

NEW RUST PROOF MAXIMUM FLOWERED

Apple Blossom. Rosy pink, yellow lip.

Canary Bird. Canary yellow, golden yellow center.

Alaska. Pure white.

Red Cross. Deep, rich crimson.

Copper King. Bronzy copper.

Loveliness. Soft rose pink.

Purple King. Deep garnet.

Pkt. 15c, 2 pkts. 25c, 1/8 oz. 50c.

1 pkt. each of the above 7 colors for 90c.

Choice Mixed. Pkt. 10c, 1/8 oz. 35c.

Arctotis (Blue African Daisy)

Grandis. Well branched plants growing 2 to $2\frac{1}{2}$ ft. tall with large, showy, pale lilac, daisy-like flowers. Keeps well after cutting. Pkt. 10c, $\frac{1}{8}$ oz. 20c.

Large Hybrids. Colors contained in these new Hybrids are hitherto unknown in this daisy-like flower. Beautiful shades of yellow, rose, crimson and deep red. Plants grow 12 to 18 inches high. Pkt. 25c, 2 pkts. 45c.

Asters

While it is not true of all varieties of Asters many are now obtainable in the new Wilt-Resistant strain which is entirely immune to the very troublesome Fusarium wilt. Our varieties where offered from the Wilt-Resistant strains are so marked.

Super Giant El Monte. See Novelties, page 2. Pkt. 20c, 2 pkts. 35c, 1/8 oz. 50c.

Super Giant Los Angeles. One of the most popular new Asters. Flowers often 5 to 7 inches across, of a pure shell pink. Pkt. 15c, 1/8 oz. 40c.

QUEEN OF THE MARKET, WILT-RESISTANT

Best early sort; flowers medium size on long stems. Choice mixed. Pkt. 10c, $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c.

White Light Pink Azure Blue Dark Blue Pkt. 10c, 1/8 oz. 35c, 1/4 oz. 60c.

IMPROVED CREGO, WILT-RESISTANT

A mid-season Aster. Grows about 2 ft. tall, with well branched strong stems and fluffy flowers of the Comet type.

Choice Mixed. Pkt. 10c, 1/8 oz. 35c, 1/4 oz. 60c.

White Azure Blue Pink Rose Dark Blue Pkt. 10c, 1/8 oz. 35c, 1/4 oz. 60c.

BRAINARD'S LATE BRANCHING WILT-RESISTANT

Strong growth; large, full flowers on long stems. Best of all for bedding and cutting. **Special mixture.** Pkt. 10c, $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c.

White
Light Pink
Purple
Rose
Pkt. 10c, 1/8 oz. 35c, 1/4 oz. 60c.

LATE BEAUTY TYPE, WILT-RESISTANT

This comparatively new type Aster resembles closely, in appearance, Brainard's Late Branching, grows about the same height but is several days later in flowering; in fact, it is the latest of all Asters. **Special mixture.** Pkt. 10c, 1/8 oz. 30c, 1/4 oz. 45c.

Light Pink Azure Blue Purple Bright Rose
Pkt. 10c, 1/8 oz. 35c, 1/4 oz. 60c.

SINGLE GIANTS OF CALIFORNIA

This Aster has, we believe, revived the interest in Single Asters. Plants grow 2 to $2\frac{1}{2}$ ft. tall, bearing profusely large blooms often measuring 4 inches across

White Rose Light Blue Purple

Choice Mixed Any of the above, Pkt. 15c, $\frac{1}{8}$ oz. 45c.

CALIFORNIA SUNSHINE

In California Sunshine, we have a complete departure from the double Aster. It is a true anemone-flowered type, showing distinctly the daisy-like row of petals with a fluffy anemone center. Grows 2 to 3 ft. tall, medium late flowering and is a beautiful cutting variety. **Choice mixed.** Pkt. 10c, 1/8 oz. 25c.

Balsam

ers. Pkt. 10c, 1/8 oz. 15c, 1/4 oz. 25c.

Spotted Mixed. Fine mixtures of all colors. Pkt. 5c, $\frac{1}{8}$ oz. 12c, $\frac{1}{4}$ oz. 20c.

Brachycome (Swan River Daisy)

Dwarf growing, very free flowering Annual, producing in profusion, during the greater part of the summer, pretty blue or white daisy-like flowers. Grows about 1 ft. tall. Pkt. 10c, 1/8 oz. 25c.

Calliopsis

Tall Single Mixed. Showy annual, giving wealth of bright single flowers in yellow, spotted and shaded browns and crimson. Pkt. 5c, ½ oz. 20c, oz. 35c.



Aster, Brainard's Late Branching

Dwarf Single Mixed. Pkt. 5c, 1/2 oz. 20c, oz. 35c.

Golden Wave. Dwarf. Large yellow flowers with dark brown center. Pkt. 10c, 1/4 oz. 25c.

Crimson King. Dwarf. Flowers an attractive dark crimson. Pkt. 10c, 1/4 oz. 25c.

Marmorata. Bright golden yellow marbled with brownish red. Medium tall, very showy sort. Pkt. 10c, 1/4 oz. 25c.

Marmorata Nana. Identical in color with Marmorata but of much dwarfer habit. Pkt. 10c, 1/4 oz. 25c.

Nigra Speciosa. A strong, medium tall grower with rich reddish maroon flowers of good size. Pkt. 10c, 1/4 oz. 25c.

Candytuft

Brainard's Hyacinth Flowered. For cutting as well as garden display, this surpasses all other varieties. The enormous flower heads are well formed and a pure glistening white. Pkt. 10c, 1/4 oz. 20c, 1/2 oz. 35c, oz. 65c.

Giant Empress. Very desirable, pure white variety for both garden and cutting. Pkt. 10c, $\frac{1}{2}$ oz. 25c, oz. 45c.

Little Prince. Dwarf hyacinth flowered variety. 8 in. Pkt. 10c, 1/4 oz. 20c, 1/2 oz. 35c.

Umbellata Type. The growth of this type is quite branched and spreading, and is the finest of all Candytufts for garden display. Flesh Pink, Lavender, Rose, Crimson, White. Pkt. 10c, ½ oz. 25c, oz. 40c.

Umbellata Type Choice Mixed. Pkt. 5c, ½ oz. 25c,



Calendula, Ball's Orange

Calendula (Pot Marigold)

Ball's Orange. Of all the orange Calendulas, this is a decidedly outstanding variety; a marked improvement over any other sort. The flowers are enormous in size, borne on long, strong stems; foliage is large, and the plant, on a whole, of much more robust growth than the common Calendulas. Pkt. 15c, 1/4 oz. 40c, 1/2 oz. 70c.

Ball's Gold. Equal in size of flower and habit of growth to Ball's Orange, but of a deep golden yellow color. Pkt. 15c, 1/4 oz. 40c, 1/2 oz. 70c.

Ball's Apricot. Large flat petaled flowers of a beautiful Apricot shade deepening slightly toward the center. Brown eye. A variety to be grown by all garden lovers. Pkt. 15c, ½ oz. 40c, ½ oz. 70c.

Ball's Supreme. Beautiful flowers of a handsome shade of light orange with brown center. Pkt. 15c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 70c.

Orange Sunshine. See Novelties, page 2. Pkt. 15c, 1/4 oz. 25c.

Orange Shaggy (Novelty). A distinct Calendula with long, frilled petals. Color deep orange shading lighter at center. Pkt. 10c, 1/4 oz. 25c.

Orange King. Deep orange, selected strain. Pkt. 10c, $\frac{1}{2}$ oz. 20c, oz. 35c.

Lemon Queen. Large double flowers of a pleasing shade of sulphur or lemon yellow. Pkt. 10c, ½ oz. 20c, oz. 35c.

Brainard's Extra Choice Mixed. Much larger flowered than the ordinary strains, containing largely the Ball varieties; colors from yellow to deepest orange. Pkt. 15c, 1/4 oz. 50c.

Mixed. Shades from lightest to deepest yellow and orange. Pkt. 5c, ½ oz. 15c, oz. 25c.

Centaurea

Cyanus, Double Bachelor's Button or Cornflower. Highly prized for both garden and cutting purposes. Full double flowers in wide range of color. Choicest mixed. Pkt. 5c, 1/4 oz. 20c.

Cyanus, Double Dark Blue. Select strain. Pkt. 10c, 1/4 oz. 25c.

Cyanus Double Rose. Pkt. 10c, 1/4 oz. 25c.

Americana. A beautiful variety with immense, flattened thistle-like blooms on long strong stems; plant will grow 2½ to 4 ft. tall. One of the finest of the Centaureas. Rosy Lilac. Pkt. 10c, ¼ oz. 25c.

Jubilee Gem. Dwarf, compact plants about 1 ft. high. Double flowers of a dark but vivid blue. Pkt. 15c, 2 pkts. 25c, ½8 oz. 50c.

Suaveolens (Yellow Sweet Sultan). This little known but exceedingly worth while variety is a true Sweet Sultan, but a distinct departure from the common shades, being a beautiful golden yellow. Pkt. 10c, 1/4 oz. 30c.

Imperialis (Giant Sweet Sultan). Flowers very large and keep well after cutting. Mixed. Pkt. 10c, 1/4 oz. 35c.

Gymnocarpa Dusty Miller. Attractive, fern-like foliage of a pretty gray color; a fine border. Pkt. 10c, 1/4 oz. 35c.

Celosia (Cockscomb)

Childsii (Woolflower). The large loose heads of flower resembling balls of wool are on long stems and practically cover the plant during the blooming season. This variety grows about 2 ft. tall and is a wonderful addition to this class of Celosias. Choice mixed. Pkt. 10c.

Cristata. The true dwarf cockscomb; beautiful highly colored heads. Choice mixed. Pkt. 10c, 1/8 oz. 25c.

Cristata Glasgow Prize. Immense deep crimson heads; dwarf. Pkt. 10c, 16 oz. 20c.

Pride of Castle Gould. Plumosa Type. Immense flower heads in shades of yellow, orange, scarlet, blood-red and carmine. Choice mixed. Pkt. 15c, ½ oz. 30c.

Plumosa. Large plume-like flowers in many colors. Pkt. 10c, ½ oz. 20c.

Pyramidalis, Flame of Fire. See Novelties, page 3. Pkt. 20c, 2 pkts. 35c.

Chrysanthemums

These showy annuals should be in everybody's garden. They grow about 2 ft. high and bear in profusion large daisy-like flowers which are splendid for cutting.

Atrococcineum. Yellow petals; dark copper disc. Pkt. 10c, 1/4 oz. 25c.



Annual Chrysanthemum

Burridgeanum. Petals pure white zoned crimson and yellow. Brown disc. Pkt. 10c, 1/4 oz. 25c.

Chameleon. Golden chamois, scarlet band with yellow zone around dark disc. Pkt. 10c, ½ oz. 25c.

Northern Star. White petals with lemon yellow zone around a dark brown eye. Pkt. 10c, 1/4 oz. 25c.

Coronet. Petals deep yellow, banded cream. Pkt. 10c, 1/4 oz. 25c.

Mixed Varieties. Pkt. 10c, 1/4 oz. 25c.

Clarkia

Elegans. A splendid annual; thriving in sun or partial shade. 2 to $2\frac{1}{2}$ ft. high; graceful leafy stalks of double flowers, somewhat resembling the Gilliflower or Stocks. Mixed colors. Pkt. 10c, $\frac{1}{4}$ oz. 25c.

Cleome Gigantea

(Giant Spider Flower)

Rose Queen. Branched plants $3\frac{1}{2}$ ft. tall, each branch carrying large heads of loose, peculiarly formed flowers of rosy-pink. Pkt. 10c, $\frac{1}{4}$ oz. 20c.

Coleus

Hybridus Choice Mixed. Attractive and novel foliage plants in wonderful shades and color combinations. Colors develop to perfection if planted in full sun. Pkt. 25c, large pkt. 60c.

Cosmos

EARLY FLOWERING MAMMOTH

Bushy habit; growing 4 to 5 ft. and flowers from July to frost. **Mixed.** Pkt. 10c, 1/4 oz. 20c.

Separate Colors. White, pink and crimson. Pkt. 10c, 1/4 oz. 25c.

Sensation. See Novelties, page 3.

KLONDYKE, ORANGE FLARE

An easy to grow, early flowering Cosmos. Gorgeous vivid orange flowers with attractive light green foliage. This has proved a welcome addition to the Cosmos family. Pkt. 10c, 1/8 oz. 25c.

EXTRA EARLY DOUBLE CRESTED

Flowers at the same time, habit and growth identical with the single varieties but is much more handsome.

Crimson King. Rich crimson. Pkt. 15c, $\frac{1}{8}$ oz. 35c. Pink Beauty. Flowers are of a deep rosy pink and keep exceptionally well after cutting. Pkt. 15c $\frac{1}{8}$ oz. 35c.

White Queen. White flowered form of the above. Pkt. 15c, $\frac{1}{8}$ oz. 35c.

Mixed Colors. Pkt. 15c.

Cynoglossum

(Chinese Forget-me-not)

Amabile Blue. This pretty annual, with its sprays of deep blue flowers, sweet scented, is a valuable addition to the rather short list of blue flowers. Plants of strong, robust growth, 18 to 24 in. high. Pkt. 10c, 1/4 oz. 30c.

Amabile Pink. Identical with the above except the color, which is a rich deep pink. Pkt. 15c, 1/8 oz. 25c.



Cosmos, Early Mammoth

Dahlia

Unwins Dwarf Giant Flowered. Exceedingly great interest has been evidenced of late in the dwarf types of single and semi-double Dahlias raised from seed. In this charming strain of dwarf, early flowering, semi-double Dahlias you will find a pleasingly wide range of attractive colors. Plants grow 18 to 24 inches tall. Pkt. 20c, 2 pkts. 35c, 1/8 oz. 60c.

Dianthus (Annual Garden Pinks)

Heddewigi Single. Large flowers in brightest colors. Mixed. Pkt. 10c, 1/4 oz. 30c.

Heddewigi Double. Choice Mixed. Pkt. 10c, 1/4 oz. 30c.

Sweet Wivelsfield. Resembles the well known Sweet William though flowers are more loosely arranged in the heads. Colors are crimsons, reds and pinks often blotched or margined with white. Pkt. 10c, 1/8 oz. 30c, 1/4 oz. 50c.

Didiscus (Blue Lace Flower)

Coeruleus. A very attractive and interesting Annual, bearing profusely, July till October, its very dainty pale lavender blossoms on good length stems. Especially desirable as a cut flower. Pkt. 15c, 1/8 oz. 25c.

Eschscholtzia (California Poppy)

Brainard's Special Mixture. This is in every way superior to the common mixtures, as it contains all of the newer shades and varieties of this wonderful showy annual. Pkt. 10c, 1/4 oz. 25c, oz. 80c.

Choice Mixed. Showy poppy-like flowers in shades of yellow, orange, rose and white, with pretty bluish green foliage. Pkt. 5c, ½ oz. 20c, oz. 35c

Dazzler. This beautiful California Poppy should be in every garden. It is a rich flame-scarlet, brighter than most other flowers described as flame. Blooms profusely throughout the summer and fall. Pkt. 15c, 1/8 oz. 35c.



Euphorbia Variegata

Golden West. Yellow with orange center. Pkt. 5c, 1/4 oz. 15c, 1/2 oz. 25c.

Lovely. A new and beautiful sort. Rose pink suffused salmon. Pkt. 15c, 1/8 oz. 35c, 1/4 oz. 60c.

Euphorbia

Variegata (Snow on the Mountain). This is an old variety but one that is excellent for use in bouquets. Very attractive, showy foliage edged white and green. Pkt. 10c, 1/4 oz. 25c.

Gomphrena (Globe Amaranth)

Everlasting. Attractive, clover-like flowers in fine mixture of colors. Plants grow 2 ft. tall and flower from early mid-summer until hard frost. Splendid for drying for winter bouquets. Pkt. 10c, 1/4 oz. 25c.

Gypsophila

(Annual Baby's Breath)

Elegans Grandiflora Alba, Covent Garden Strain. The finest strain of this improved, large flowering baby's breath. Plants grow about 2 ft. tall bearing in profusion open, bell shaped flowers of pure white; a perfect gem as a dainty cut flower. For continuous bloom sowings may be made at intervals of 2 to 3 weeks, from early May to August. Pkt. 5c, oz. 20c, 1/4 lb. 65c.

Elegans Carminea. Rich deep rose. Pkt. 10c, $\frac{1}{2}$ oz. 20c, oz. 35c.

Helianthus (Sunflower)

Double Chrysanthemum Flowered Extra Dwarf. Large Dahlia-like orange yellow flowers. Pkt. 5c, ½ oz. 15c, oz. 25c.

Maroon Prince. (Maroon Sunflower). A fine rich chestnut-red Sunflower of medium height; very free flowering. 4 ft. Pkt. 15c, 1/4 oz. 25c.

Miniature Flowered. A true miniature sunflower. Pkt. 10c, 1/4 oz. 25c.

Mammoth Russian. Common giant sunflower. Oz. 5c, 1/4 lb. 15c, 1 lb. 35c.

Helichrysum

(Everlasting or Strawflower)

Monstrosum. Flowers of large size. Special mixture of all colors. Pkt. 5c, 1/4 oz. 25c.

Separate Colors. Golden yellow, bright red, crimson, rose and salmon. Pkt. 10c, 1/4 oz. 30c.

Hunnemannia

Giant Tulip Poppy. Grows bush form; beautiful golden yellow flowers; excellent for cutting. Pkt. 10c, 1/4 oz. 25c.

Kochia

Firebush (Summer Cypress). In Summer like a globular Evergreen, turning bright red in late Summer. Pkt. 5c, 1/4 oz. 15c, oz. 45c.

Larkspur TALL DOUBLE STOCK FLOWERED

The attractive fern-like foliage and long spikes of beautiful rosette-like flowers render it an indispensable cut flower, especially the pink and blue shades. **Choice Mixed**, all colors. Pkt. 10c, 1/4 oz. 25c.

Ageratum Blue Dark Blue, select Rosy Scarlet White Flesh Pink
Pkt. 10c, 1/4 oz. 30c. 1 pkt. each of the above 5 colors 40c.

GIANT IMPERIAL LARKSPUR

This much improved, compact, basal branching variety of Giant Imperials is destined to supersede all other types of garden Larkspurs. Many more flowers are produced in the same given space than with any other sort.

Blue Bell. Fine medium blue. Pkt. 15c, 1/8 oz. 25c. Exquisite Pink Improved. Soft pink shaded salmon. Pkt. 20c, 1/4 oz. 50c.

Lilac Spire. Soft shade of lilac. Pkt. 15c, 1/8 oz. 25c.

White Spire. Pure white. Pkt. 15c, 1/8 oz. 25c. Mixed. Choice mixture of all colors. Pkt. 10c, 1/8 oz. 20c.

Marigold AFRICAN VARIETIES

Tall African. Large double flowers in pretty shades of yellow and orange. Mixed. Pkt. 5c, 1/4 oz. 25c.

African Orange Ball. Double, deep orange flowers. Pkt. 10c, 1/8 oz. 20c.

African Lemon Ball. Beautiful double flowers of rich lemon yellow. Pkt. 10c, 1/8 oz. 20c.

Prince of Orange. This vastly improved Fistulosa type of African Marigold is by far the best and most dependable, free flowering orange strain. Pkt. 15c, 1/8 oz. 40c.

Lemon Queen. Identical with the foregoing variety except in color which is a rich lemon yellow. Pkt. 15c, 1/8 oz. 40c.

Guinea Gold. Semi-double flowers, 2 inches or more across, with broad waxy petals of golden orange. A splendid cut flower. Pkt. 10c, 1/4 oz. 30c.

Yellow Supreme. Doubtless one of the finest African type Marigolds. Beautiful lemon yellow blooms. Flowers are artistically formed, with broad, loose frilled petals. Pkt. 15c, 1/8 oz. 40c.

FRENCH VARIETIES

Harmony. Dwarf French. Center of the flower is really a tufted cushion of brilliant golden yellow petals, surrounded by 2 or more rows of broad outer petals of deep mahogany red. Pkt. 15c, 2 pkts. 25c, ½ oz. 45c.

French Legion of Honor. Golden yellow with large velvety crimson blotch. Single. Pkt. 10c, 1/4 oz. 25c.

French Double Mahogany. (Robert Beist.) Rich velvety dark maroon. Pkt. 10c, 1/4 oz. 25c.

French Dwarf Double Golden Ball. Pure golden yellow flowers of good size. Pkt. 10c, 1/4 oz. 25c.

French Tall Single Josephine. Maroon edged old gold with traces of crimson. Rich velvety texture. Pkt. 10c, 1/4 oz. 25c.

French Double Royal Scot. A new tall, double, French variety with large, well formed flowers. Color a charming combination of mahogany and gold in symmetrical stripes. Pkt. 15c, 1/8 oz. 40c.

Monarch Strain. New dwarf double French Marigold. Growth is compact and dwarf; very large, tightly double flowers in a wide range of color. Pkt. 10c, 1/4 oz. 25c.

OTHER MARIGOLDS

Mexican Dwarf Orange. Semi-dwarf plants, 20 to 24 inches high, freely branched, bearing quantities of large, semi-tubular petaled bright orange flowers. Pkt. 15c, 2 pkts. 25c, 1/8 oz. 45c.

Crown of Gold. See Novelties, page 3. Pkt. 15c, ½ oz. 30c.

Gigantea, Sunset Giants. See Novelties, page 3. Pkt. 15c, 2 pkts. 25c, 1/8 oz. 40c.

Chrysanthemum Flowered (Incurved Type). See Novelties, page 3. Pkt. 25c, 2 pkts. 45c.

Signata Pumila. Single miniature or baby Marigold. Golden yellow; dwarf; fine for border. Pkt. 10c, ½ oz. 30c.

Signata Pumila, Little Giant. A very dwarf, miniature or baby Marigold. Tiny orange flowers. The entire plant grows only 6 to 8 inches tall. Pkt. 20c, ½ oz. 50c.

Marvel of Peru

Four O'Clock. A handsome free flowering favorite. All colors mixed. Pkt. 5c, oz. 20c.

Mignonette

Fine Mixed. A mixture of many sorts of this sweet scented pretty border plant. Pkt. 5c, ½ oz. 15c, oz. 25c.

Matchet. Dwarf growth; large flowered; very fragrant. Pkt. 10c, 1/4 oz. 20c, 1/2 oz. 35c.

Red Goliath. Strong compact growth, large trusses, of a brilliant reddish color, on strong stiff stalks. Pkt. 10c, 1/4 oz. 35c.

Nasturtiums

Dwarf Double Scarlet Globe. See Novelties, page 4. Pkt. 15c, ½ oz. 25c, oz. 40c.

Dwarf Double Golden Globe. Dwarf, compact plants producing lovely, sweet-scented golden yellow flowers. Pkt. 10c., oz. 20c., ½ lb. 60c.

Dwarf Double Gem Mixture. Good sized, sweet-scented flowers in good color range. Pkt. 10c., oz. 20c, 1/4 lb. 60c.

Double, Golden Gleam. The original double, sweet-scented Nasturtium. Makes a moderately compact plant with few runners, and bearing quanti-



Marigold, Guinea Gold

ties of beautiful large, double, golden yellow flowers on stems of sufficient length for cutting. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 50c.

Double, Glorious Gleam Hybrids. Plants of these Glorious Gleam Hybrids are of semi-dwarf type of growth, bearing profusely, well above the foliage, large double flowers in an unsurpassed array of color and shades. Pkt. 10c, oz. 20c, 1/4 lb. 50c.

Double Scarlet Gleam. Double, gracefully waved and fluted flowers, sweet-scented, held well above the foliage on strong stems. Pkt. 10c, oz. 20c, 1/4 lb. 50c.

Dwarf Single Mixed. This flower needs no introduction or description. Our mixtures are all made up from best varieties and will please. Pkt. 5c and 10c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.25.

Tall or Climbing Single Mixed. Pkt. 5c and 10c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.25.

Nicotiana (Flowering Tobacco)

Affinis Hybrids. Large flowers in wide range of colors. Plants grow 2 to 3 ft. tall, easily grown and bloom all summer. Pkt. 10c, 1/4 oz. 25c.

Affinis, Crimson Bedder. A new dwarf strain growing only about 15 inches high; flowers are a lovely, rich deep crimson, freely produced. Pkt. 15c, large pkt. 35c.

Nigella (Love in a Mist)

Miss Jekyll. Plants strong and robust, growing 18 in. high, with flowers of a rich corn-flower blue. Pkt. 10c, $\frac{1}{2}$ oz. 25c.

Pansy

Brainard's Monster Mixed. This is the famous Brainard Pansy. A simply superb strain of most beautiful colors. Pkt. 25c, 5 pkts. \$1.00.

Brainard's Exhibition. A very free and continuous flowering mixture; contains both plain and ruffled flowers in beautiful color combinations. Pkt. 15c, 1/8 oz. 75c, 1/4 oz. \$1.25.

Giant Trimardeau Mixed. Large flowering strain; good range of colors. Pkt. 10c, 1/8 oz. 30c, 1/4 oz. 50c.



Balcony Petunias

Petunia SINGLE BEDDING

Hybrida. A splendid free flowering strain of the ordinary bedding Petunia. Mixed. Pkt. 10c, 1/8 oz. 20c, 1/4 oz. 35c.

Hybrida Rose King Improved. See Novelties, page 5. Pkt. 15c, 2 pkts. 25c.

Blue Gem. Medium dwarf grower. Flowers not large; of a true deep violet-blue. Pkt. 15c, 1/8 oz. 50c.

Flaming Velvet. Rich brilliant mahogany red. Pkt. 25c, 2 pkts. 45c.

Rosy Morn. Dwarf, small flowered; clear rose pink with white throat. Pkt. 15c, 1/8 oz. 50c.

Silver Blue. New. Beautiful light or silvery blue. Planted with Rosy Morn the color combination is very effective. Pkt. 15c, ½ oz. 50c.

Snowball. Dwarf, small flowered. Pure satiny white. Pkt. 15c, 1/8 oz. 50c.

Rose of Heaven. Self-color, rose-pink. A very popular and effective color. Pkt. 15c, 1/8 oz. 50c.

Nana Compacta, Rose Gem. A miniature form of plant, neat and compact, only a few inches high and fairly smothered with small, rich, rose colored blooms of the Rose of Heaven Petunia shade. Pkt. 15c, 2 pkts. 25c, 1/16 oz. 50c.

Ruffled Nana Compacta Martha Washington. Dwarf, neat growing, well rounded plants about 9 inches tall; flowers blush-pink with wine red veins leading into the dark violet throat. Pkt. 25c, 2 pkts. 45c.

BALCONY TYPE

This splendid large free-flowering type is especially desirable for either window boxes, vases or bedding, and is of a long blooming season and brilliant colorings.

Balcony Cornflower Blue (Blue Wonder). See Novelties, page 5. Pkt. 20c, 2 pkts. 35c.

Finest Mixed Colors. Pkt. 15c.

Balcony Blue. Velvety Indigo Blue. Pkt. 15c.

Balcony Crimson. Rich velvety crimson. Pkt. 15c.

Balcony Rose. Pkt. 15c.

Balcony White. Pkt. 15c.

LARGE FLOWERED

Giants of California. Immense single, ruffled flowers in most gorgeous colors, broad veined open throats. Pkt. 35c.

Grandiflora Fringed. A magnificent strain of large handsomely fringed flowers in many choice colors. Pkt. 25c.

"Victorious" All Double Mixed. See Novelties, page 4. Pkt. 50c, spl. pkt. \$1.00.

Phlox Drummondi

Gigantea, **Art Shades.** See Novelties, page 4. Pkt. 20c, 2 pkts. 35c, ½ oz. 60c.

GRANDIFLORA

Of all the summer flowering Annuals, none are more easily raised nor more showy than the Phloxes; very free blooming and most gorgeous colors. Plants grow 12 to 15 inches tall.

Isabellina. Primrose yellow.

Rosea. Rose pink.

Vermilion. Deep scarlet.

Violet. Bright violet.

Any of the above, pkt. 10c, $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c.

Choice Mixed. Pkt. 10c, 1/8 oz. 25c, 1/4 oz. 40c.

NANA COMPACTA

Dwarf Phlox. Very dwarf, compact plants growing only 5 to 6 inches tall; splendid for borders. Blooms profusely during summer and fall until hard frost

Delicata. Flesh pink.

Isabellina Nana. Primrose yellow.

Coccinea. Scarlet.

Violet Nana. Bright violet.

Choice Mixed. All colors.

Any of the above, Pkt. 15c, 1/8 oz. 45c.

STARRED AND FRINGED

A novel and attractive variety; each petal extending to a tapering point forming a perfect star. **Mixed.** Pkt. 10c, $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c.

Poppy SELECTED SHIRLEY

Single satiny flowers in delicate shades of blush rose, apricot and to glowing crimson, all with white centers.

Mixed Colors. Pkt. 5c, 1/4 oz. 20c, oz. 50c.

Shirley Wild-Rose Pink. Shades of wild-rose pink. Pkt. 10c, 1/4 oz. 25c.

Single Shirley Deep Apricot or Salmon. Pkt. 10c, 1/4 oz. 25c.

Single Shirley Picotee. A very handsome Poppy. Pure white with scarlet edge. Pkt. 10c, 1/4 oz. 25c.

American Legion. A greatly improved Flanders Poppy, with enormous flowers of a beautiful dazzling orange-scarlet. Pkt. 10c, 1/4 oz. 25c.

PAEONIA FLOWERED

Immense double flowers; beautiful colors. **Mixed.** Pkt. 10c, oz. 25c.

Portulaca

Single Mixed. This plant will thrive and bloom in hot dry places where many others fail; grows close to the ground. Pkt. 5c, 1/8 oz. 15c, 1/4 oz. 25c.

Grandiflora Double Mixed. A splendid mixture which will produce a good percentage of perfectly double flowers in the most brilliant colors. Many consider this double strain a great improvement over the common single. Pkt. 10c, $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 75c.

Ricinus (Castor Oil Bean)

Red Spire. The bushy, shapely plants, growing 5 to 6 ft. tall with pretty leaves of bronzy green, red ribbed and veined, produce flower spikes or seedpods 9 to 15 in. long, of a handsome shade of rosy crimson. Splendid for center of round beds. Pkt. 10c, oz. 30c, 1/4 lb. 90c.

Zanzibariensis. Stately plants, large foliage. Pkt. 10c, oz. 20c, 1/4 lb. 70c.

Rudbeckia

Bicolor Superba (Annual Coneflower). A splendid cutting annual of fine keeping qualities; produces an abundance of bright yellow flowers with brown central disc. Pkt. 10c, 1/4 oz. 25c.

Salvia (Scarlet Sage)

Bonfire. One of the finest of the Salvias, growing in compact, bush-like plants 2 to $2\frac{1}{2}$ ft. tall with erect spikes of vivid scarlet flowers in late summer. Pkt. 10c, large pkt. 20c, 1/8 oz. 40c, 1/4 oz. 75c.

America. Without doubt the earliest, freest and most continuous flowering Salvia or Scarlet Sage. Growth is very uniform, about 2 ft. high with bright scarlet flowers well above the foliage. Pkt. 25c, 1/8 oz. 75c.

Farinacea, Blue Bedder. This is a welcome addition to the rather short list of blue annuals for cutting. Tall spikes of deep blue flowers well above the foliage. Pkt. 15c.

Scabiosa (Mourning Bride) LARGE FLOWERED TALL DOUBLE

A magnificent and indispensable annual of easy culture. The beautiful flowers are borne on long stems and keep for days in perfect condition after cutting. The color range is broad and in most exquisite shades.

Choice Mixed Colors. Pkt. 5c, 1/4 oz. 20c.

Azure Fairy. Large flowers of beautiful bright azure blue.

Black Prince. Lovely shade of blackish-purple.

Blue Cockade (New). Long stemmed flowers built up in the center so as to appear almost conical. Color pure deep azure blue.

Peach Blossom. Very attractive shade of peachblossom pink.

The Rose. Exquisite shade of rose. Any of the above, Pkt. 10c, $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz.

Brainard's Giant Hybrids Mixed. A superior mixture with large, nearly ball shaped flowers of unusual color range. Pkt. 10c, 1/8 oz. 35c.

Orchid Shades Mixed. See Novelties, page 5. Pkt. 25c, 2 pkts. 45c.



Salpiglosis, Brainard's Superb Mixture

Salpiglossis

Brainard's Superb Mixture. Deservedly called the Orchid of annuals. Of easy culture, doing well in any good ordinary soil, in sunny position; varying from 18 to 30 inches in height; producing abundantly until frost beautiful funnel-shaped flowers often 2 to 3 inches in diameter, and their beauty is greatly enhanced by the tinting and veining as well as the velvety texture of the flower. Pkt. 10c, 1/8 oz. 20c, 1/4 oz. 35c.

Stocks (Gilliflower) **DWARF TEN WEEKS IMPROVED**

This is, without doubt, one of our most popular annuals, producing numerous spikes of large, double, fragrant flowers in varied and brilliant colors. **Choice Mixed.** Pkt. 10c, 1/16 oz. 30c, 1/8 oz. 50c.

> **Brilliant Rose** Blood Red Canary Yellow

Dark Blue Light Blue White Pkt. 10c, 1/16 oz. 35c, $\frac{1}{8}$ oz. 60c.

Tithonia

Speciosa (Mexican Sunflower). A native of Mexico. Stately plants growing 6 to 8 feet tall, with brilliant single orange-scarlet flowers 3 to 4 inches across. Blooms during late summer. Pkt. 15c, 1/8 oz. 35c, 1/4 oz. 60c.

Venidium

Fastuosum. A remarkable species from South Africa. Plants grow $2\frac{1}{2}$ to 3 ft. high, bearing profusely brilliant orange colored daisy-like flowers 3 inches across with a black-purple zone at the base of each petal. In bloom from midsummer until frost. Pkt. 25c, large pkt. 65c, 1/8 oz. \$1.00.

Verbena

An old garden favorite of low, spreading growth, producing in handsome umbels, their beautiful flowers of many colors.

Mammoth Mixed. Pkt. 10c, 1/8 oz. 25c.

GRANDIFLORA GIGANTEA

These newer Verbenas excel in size of flower, vigor of growth and luminous colorings.

Apple Blossom. See Novelties, page 5.

Cerise Queen. Salmon cerise.

Crimson Glow. Glowing crimson.

Lavender Glory. Lavender, cream eye.

Royale. Royal blue, creamy yellow eye.

Spectrum Red. Intense bright red.

Any of the above, Pkt. 15c, $\frac{1}{8}$ oz. 60c, any 3 pkts. 40c.

Choice Mixed. Pkt. 15c, 1/8 oz. 45c.

Wild Gardens

(For Wild or Mixed Gardens)

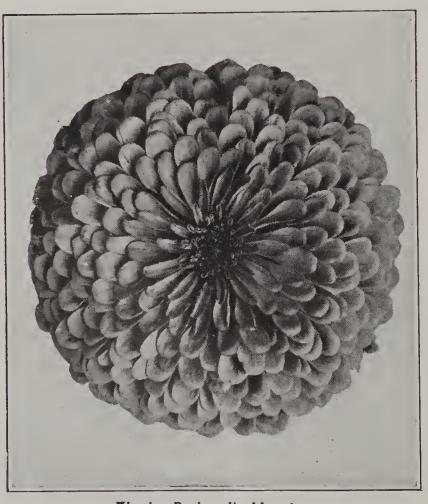
The following mixtures are easily grown varieties that may be sown broadcast over large or small areas. On large areas it is frequently possible to border the large seeded mixture with the small seeded mixture.

Brainard's Large Seeded Mixture of Annuals. Varieties growing 1 to 3 ft. high, mostly good cutting sorts. Pkt. 10c, 1 oz. 35c, 1/4 lb. \$1.00.

Brainard's Small Seeded Mixture of Annuals. Varieties growing 6 to 18 inches high. A mixture that will produce a riot of color. Pkt. 10c, 1 oz. 35c, 1/4 lb. \$1.00.

Zinnias

The Zinnia is today one of our most popular annuals, and though this has long been a favorite the newer gigantic flowered types, in the most brilliant and really gorgeous colors, completely supersede the Zinnia of a few years back, and has brought this valuable flower conspicuously to the front ranks.



Zinnia, Brainard's Monster

BRAINARD'S MONSTER ZINNIA

In recommending to our customers this enormous flowered Zinnia which is really a mutation from our Dahlia flowered type, we feel we are offering the last word in large flowered Zinnias. The flowers are slightly flatter than those of the Giant type, and develop a perfectly formed flower with less stiffness than is noticeable in ordinary Zinnias, and we believe there is no better for cut flower and general use. We offer them in 9 separate colors.

White
Light Pink
Canary Yellow
Salmon

Bright Rose Cerise Rose Burnt Orange Scarlet

Purple

Pkt. 15c, 1/8 oz. 30c, 1/4 oz. 50c.

Choice Mixed. Pkt. 10c, 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Cut and Come Again Zinnias

Medium sized, well rounded flowers freely produced on long stems; ideal for cutting. Plants are of compact, branching habit about 2 ft. tall, giving continuous bloom from early mid-summer until frost.

Spun Gold. An entirely new color in this type of Zinnia. Delicate pastel shade of butter-yellow. Excellent for cut flower work. Flowers are well rounded, 2½ to 3 inches in diameter. Plants a little more dwarf than the following varieties, and very early flowering. Pkt. 10c, ½ oz. 20c.

Golden-orange Salmon-rose White Scarlet Rose Pink Mixed

All of the above Pkt. 10c, $\frac{1}{4}$ oz. 25c, $\frac{1}{2}$ oz. 40c.

POMPON OR DOUBLE LILLIPUT ZINNIAS

Plants of compact habit growing only 15 inches high, bearing in great profusion, small, very double flowers on good length stems.

Salmon-rose, canary-yellow, burnt-orange, white, scarlet, deep pink, lilac, purple. Pkt. 10c, 1/8 oz. 25c, 1/4 oz. 45c.

Finest Mixed. Pkt. 10c, 1/8 oz. 20c, 1/4 oz. 35c.

Lilliput Pastel Mixture. See Novelties, page 5.
15c, 1/8 oz. 30c, 1/4 oz. 50c.

MEXICAN, DWARF OR BABY ZINNIA

A beautiful little border variety making compact plants about 1 ft. high, bearing in great profusion small single and double flowers of unusual colorings.

Choice Mixed. Many colors. Pkt. 10c, 1/8 oz. 25c.

Fantasy Zinnias

Mixed. Medium sized double flowers composed of twisted, tubular petals on strong branching plants about 2 ft. tall. Colors include red, yellow, orange and pastel shades. Pkt. 10c, 1/8 oz. 25c, 1/4 oz. 45c.

Star Dust. Shaggy petaled, medium sized flowers of a rich, deep golden yellow. Pkt. 10c, 1/8 oz. 30c.

Various Zinnias

Linearis. See Novelties, page 5. Pkt. 25c, 2 pkts. 45c, $\frac{1}{8}$ oz. 65c.

Navajo. See Novelties, page 5. Pkt. 15c, 1/8 oz. 25c.

TOM THUMB

A miniature Zinnia, 4 to 6 inches high, literally covered with well formed flowers in color range including red, orange, yellow, pink and pastel shades. Pkt. 10c, ½ oz. 25c.

PICOTEE MIXED

Large double, fringed flowers, in good range of desirable colors. In the darker shades each petal is tipped with a lighter color, and in the lighter shades are tipped with a darker color. Plants grow 2 to $2\frac{1}{2}$ ft. tall. Pkt. 10c, $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c.

Sweet Peas

SUMMER-FLOWERING SPENCER VARIETIES

Brainard's Quality Sweet Peas "Unsurpassed"

The following varieties embrace a complete color combination, and each variety in its particular color has been chosen for its superior qualities. Sow one ounce of seed to eight feet of drill and sow early.

Avalanche. Pure glistening white of great substance. **Charity.** Rich brilliant crimson, so intense it will not fade in the sun.

Polores. Deep rose pink marbled on cream ground. **Fiery Cross.** A beautiful cerise with a suggestion of orange. One of the finest varieties.

Gold Crest. Beautiful shade of light orange with rich salmon tints.

George Shawyer. Best of the orange-pink shades; flowers large with long stems.

Mary Pickford. Dainty cream-pink suffused salmon. Very large flowers.

Olympia. Very large flowers of rich, deep purple.

Picture. One of the largest; well waved and frilled. Color a blend of cream and pink with a deeper flush on wings.

Pinkie. Magnificent flowers of a lovely, clear, deep pink on long stems.

Powerscourt. One of the finest lavenders. Flowers of mammoth size.

Reflection. A clear Cornflower blue. Well waved flowers on long stems.

The Sultan. Rich velvety maroon. Considered the best of the maroon Sweet Peas.

What Joy. Considered the best cream variety. Pkt. 10c, oz. 25c, 1/4 lb. 75c.

1 pkt. each any 5 varieties for 40c.

1 pkt. each any 10 varieties for 75c.

MIXED SWEET PEAS

Brainard's Rex Mixture (Spencers). A gorgeous mixture containing all of the above varieties and many others of the beautiful Spencer type. Pkt. 10c, oz. 20c, 2 oz. 35c, 1/4 lb. 60c, 1 lb. \$2.00.

SWEET PEA PLANTS

To many it seems strange to offer these but it is the way to get early Sweet Peas of quality. We are now selling thousands of Sweet Pea Plants annually. These are grown four or five plants in a small pot and shipped with ball of earth as any pot grown plant. For best success plant early and order your plants now. 60c per doz., \$4.50 per 100, as from pots, not individual plants. By parcel post 75c per doz. up to 4 doz.; 50 or more at hundred rate. By express, collect.



Mixed Gourds

Seeds of Annual Climbing Vines

The following varieties can be depended upon to be quite satisfactory as porch and trellis vines. Some of them are especially desirable for their flowers; others for their attractive foliage.

Cardinal Climber (Ipomoea Quanoclit Hybrida). This is an especially attractive vine of strong and rapid growth, with fern-like foliage, and literally covered with a blaze of fiery cardinal-red flowers from mid-summer till frost. Pkt. 15c, 1/8 oz. 25c, 1/4 oz. 40c.

Convolvulus Major (Morning Glory). Morning Glories make a very rapid growth and produce their brilliantly colored blooms in great profusion. Too well known to need further description. Pkt. 5c, oz. 20c.

Gourds. Though Gourds have been commonly grown for many, many years, the small fruited varieties especially have seemingly leaped into prominence the past few years. The ripened fruits which are of various forms and attractive colorings have taken a definite position as autumn decorating material.

Large Fruited Varieties Mixed. Pkt. 10c, oz. 25c. Small Fruited Varieties Mixed. Pkt. 10c, oz. 25c.

Mexican Blue Morning Glory. See Novelties, page 4. Pkt. 15c, 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.00.

Glory). The Japanese Morning Glories are, without question, the finest of the Morning Glories. They do best in a warm spot, preferably the south side of a building. Soak seeds 24 hours before planting. Pkt. 10c, ½ oz. 20c, oz. 35c.

Ipomoea Noctiflora (**Moonflower**). This variety is a night bloomer which is covered with an abundance of large, pure white, fragrant flowers at night and on dull days. Soak seeds 24 hours before planting. Pkt. 10c, ½ oz. 20c, oz. 35c.

Nasturtium Tall or Climbing Mixed. See Flower Seeds, Page 11.

Sweet Peas. See Flower Seeds, this page.

Scarlet Runner Beans. While this is usually grown as an ornamental vine, it is an edible Bean usable for the same purposes as shelled Limas. Ornamental, bright red flowers. Pkt. 10c, ½ lb. 20c.

VEGETABLE SEEDS



Bean's Round Pod Kidney Wax

Asparagus

Mary Washington. A very strong grower, forming large clean shoots with deep green tips. It is rust resisting and a heavy yielder. The most reliable variety for home or commercial use. 1 oz. 10c, 1/4 lb. 30c, 1 lb. 75c.

Beans

5 lbs. of any one variety of Beans at the 10 lb. rate. WAX OR YELLOW-PODDED VARIETIES

Webber Wax. An early stringless variety with broad, uniformly curved brittle pods of bright golden color. Though called a flat podded sort, the pod is very fleshy. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Stringless Kidney Wax. Bright yellow pods, slightly flattened but very thick and fleshy; of excellent quality and stringless; very prolific. Pkt. 10c, ½ lb. 17c, 1 lb. 30c, 2 lbs. 55c, 10 lbs. \$2.25.

Round Pod Kidney or Brittle Wax. Of excellent merit; pods almost round, slightly curved and of a light waxy yellow, fine for either market or home garden; very productive. Pkt. 10c, ½ lb. 17c, 1 lb. 30c, 2 lbs. 55c, 10 lbs. \$2.25.

Pencil Pod Black Wax. Beautiful yellow; slightly curved pods, well rounded and meaty. A dependable variety of universal popularity. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Surecrop Stringless Wax. A high quality early stringless variety with thick rather flat extremely brittle pods of handsome rich yellow, averaging 6 to 7 inches in length. Plants are large, sturdy, very productive. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

GREEN PODDED VARIETIES

Asgrow Valentine. Very attractive oval pods, nearly straight, dark green, strictly stringless, and of fine quality and delicate flavor. Retains color and texture well Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Burpee's Stringless Green Pod. An excellent quality, green podded variety. Pods round, of fine quality, extremely early and productive. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Bountiful. Flat pod; extra early; great yielder; almost stringless. Really a much improved form of the old yellow six weeks. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

New Stringless Green Pod. A very desirable stringless green pod Bean. Similar to the old Full Measure but hardier and a more dependable cropper. Pods nearly straight, dark green, round and meaty. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Tendergreen. Comparatively new bush bean of great value; strong, vigorous, well branched plants. Light green, round, extremely meaty, tender pods 6 to 7 inches long. Even when fully grown they are absolutely stringless. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

BUSH SHELL BEANS

French's Strain Dwarf Horticultural. An extremely high-colored, long large-pod strain of Dwarf Horticultural. The beans are similar in form and color to the common strain, but a taller growing sort. The pods are almost bright red, being heavily penciled. Pkt. 10c, ½ lb. 17c, 1 lb. 30c, 2 lbs. 55c, 10 lbs. \$2.25.

Dwarf Horticultural or Cranberry Bean. Very productive and of excellent flavor. Pkt. 10c, $\frac{1}{2}$ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Goddard or Boston Favorite. A largely used and popular shell Bean. Pods rather flattened, green splashed with red; seed is long and oval in form. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

FIELD BEANS

The following varieties are used almost exclusively as dry beans for either baking or stewing. $\frac{1}{2}$ lb. 12c, 1 lb. 20c, 2 lbs. 35c, 10 lbs. \$1.55.

Pea or Navy Red Kidney Yellow Eye White Marrow

BUSH LIMA BEANS

Burpee's Improved Bush Lima. It differs from Burpee's Bush Lima in having uniformly much larger pods producing more beans. Beans are somewhat thicker and larger. Pkt. 10c, ½ lb. 17c, 1 lb. 30c, 2 lbs. 55c, 10 lbs. \$2.25.

Fordhook Bush Lima. This variety is the most popular of all the large seeded dwarf limas. Makes a vigorous upright growth producing a great number of pods. The pods contain 4 to 5 large, very thick beans of excellent flavor. Pkt. 10c, ½ lb. 20c, 1 lb. 35c, 2 lbs. 55c, 10 lbs. 2.25.

New Wonder. A good variety, somewhat similar to Burpee's Bush, but slightly earlier. Plant of medium height, compact, heavily productive. Pkt. 10c, ½ lb. 17c, 1 lb. 30c, 2 lbs. 55c, 10 lbs. \$2.25.

Henderson's or Dwarf Sieva Bush Lima. Dwarf form of the small white Lima. Very productive and on the whole a vegetable of great merit. Pkt. 10c, ½ lb. 17c, 1 lb. 30c, 2 lbs. 55c, 10 lbs. \$2.25.

DO NOT GIVE UP GROWING BEANS BECAUSE OF MEXICAN BEAN BEETLES. USE ROTECIDE SPRAY OR ROTENONE DUST—NON-POISONOUS TO HUMANS.

POLE LIMA BEANS

Early Leviathan Lima. Probably the most dependable of the Pole Limas for this section. Beans of good size, remaining in usable condition over a long period; flavor excellent. Pkt. 10c, ½ lb. 17c, 1 lb. 30c, 2 lbs. 55c, 10 lbs. \$2.25.

Sieva or Carolina Lima. Early maturing, small seeded. Pods are dark green, short but well filled. This is known as "Butter Bean" of the South. Pkt. 10c, ½ lb. 17c, 1 lb. 30c, 2 lbs. 55c, 10 lbs. \$2.25.

King of the Garden. An improved strain of large white Lima. Flat, smooth pods containing 4 to 5 beans of excellent quality. Plants tall, good climbers, heavily productive. Pkt. 10c, ½ lb. 17c, 1 lb. 30c, 2 lbs. 55c, 10 lbs. \$2.25.

Early Jersey. Desirable early variety for home or market garden. Plant large, productive. Beans white with greenish tinge. Pkt. 10c, ½ lb. 17c, 1 lb. 30c, 2 lbs. 55c, 10 lbs. \$2.25.

POLE BEANS

Mammoth Carmine Podded Horticultural. Long bright colored pods, well filled with good-sized beans. Pkt. 10c, ½ lb. 20c, 1 lb. 35c, 2 lbs. 65c, 10 lbs. \$2.75.

Kentucky Wonder. Green podded pole string beans with long, thick, very meaty, almost stringless pods of finest quality. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Kentucky Wonder Wax. The same good quality of solidity and tenderness as found in the old green-pod, and free from strings. Notice this is a golden wax Pole Bean. Pkt. 10c, ½ lb. 17c, 1 lb. 30c, 2 lbs. 55c, 10 lbs. \$2.25.

McCaslan. An excellent sort for home and market garden as a dry shell bean as well as for snap beans. Pods broad, thick, flat, medium green, meaty, tender and of good quality. Good climber. Pkt. 10c, ½ lb. 17c, 1 lb. 30c, 2 lbs. 55c, 10 lbs. \$2.25.

Scarlet Runner. While this is usually grown as an ornamental vine, it is an edible Bean usuable for the same purposes as shelled Limas. Pkt. 10c, $\frac{1}{2}$ lb. 20c, 1 lb. 35c.

Use STIMUGERM INOCULATION for Garden and Lima Beans.

Garden Size 25c.

We have it.

Garden Beets

Early Wonder Special. Very early, dark red, smooth beet of fine quality. A favorite with market gardeners owing to its earliness and deep color; equally good for the home garden. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 85c.

Brainard's Special Strain Detroit Dark Red. Roots are medium size, dark red, early maturing, absolutely free from fibre and of excellent flavor. Our Special Strain of this sort is as fine as can be procured. Oz. 10c, 1/4 lb. 30c, 1 lb. \$1.00.

Detroit Dark Red. Similar in growth and form to Crosby's Egyptian but of a deep, rich crimson red. This variety preferred by many for canning owing to its rich color. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 80c.

Crosby's Egyptian Selected. A splendid beet for either home or market garden. Roots smooth, round, of a fine grain and excellent flavor. Dark red color with nearly indistinct lighter zones. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1/2 lb. 40c, 1 lb. 75c.

Asgrow Wonder. Introduced in 1932, this variety has become very popular. Very early, semi-globular, deep red, smooth with small neck and tap root. Flesh purplish red, tender and of excellent quality. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 85c.

Mangel Wurzel

Prize Long Red. Very long roots. Grows well above the surface, so that it is easily harvested, and a big yielder. Oz. 10c, 1/4 lb. 25c, 1 lb. 60c, 5 lbs. or over 45c per lb.

Golden Tankard. The most desirable variety for dairy stock, and is the only real yellow flesh variety. Oz. 10c, 1/4 lb. 25c, 1 lb. 60c, 5 lbs. or over 45c per lb.



Beet, Detroit Dark Red Brainard's Special Strain



Broccolli, Calabrese

Sludstrup. Long oval, reddish yellow roots; flesh white tinged with yellow. Good cropper and of high feeding value. Grows half above ground. Oz. 10c, 1/4 lb. 25c, 1 lb. 60c, 5 lbs. or over 45c per lb.

Sugar Beet

Klein Wanzleben. Rich in feeding values and one of the heaviest yielding of the Sugar Beet varieties. Oz. 10c, 1/4 lb. 25c, 1 lb. 60c.

Swiss Chard

Lucullus. A great improvement over the common variety, being larger grower. Foliage very attractively curled, leaf stalk broad and thick. Pkt. 5c, oz. 12c, ½ lb. 30c, 1 lb. 85c.

White Silver. This is the old or common variety, and is extensively grown for green feed for poultry. Pkt. 5c, oz. 8c, 1/4 lb. 20c, 1 lb. 55c.

Broccoli

Calabrese, Green Sprouting. The most commonly grown and dependable variety for either market or home garden. A tall, branching plant with head of bluish-green flower buds resembling a loose head cauliflower. A delicious vegetable gaining favor. Pkt. 10c, ½ oz. 20c, oz. 35c, ¼ lb. \$1.10.

Brussells Sprouts

Long Island Half Dwarf Improved. Of sturdy growth, plants 24 to 30 inches tall; stems thickly set with solid, dark green sprouts which are of excellent quality. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c.

Cabbage EARLY VARIETIES

Golden Acre. An extra early round headed cabbage of extreme hardiness. Heads are of medium size round as a ball, solid and very uniform. Pkt. 10c, ½ oz. 20c, oz. 35c, ¼ lb. \$1.00.

Copenhagen Market. A short stemmed, solid heading variety averaging 8 to 10 pounds, earliest of the large head varieties. Pkt. 10c, oz. 30c, 1/4 lb. 90c.

Early Jersey Wakefield. Extra early variety with uniform compact conical heads about 8 in. long. Small plants with short stems permitting close setting. Very productive. Pkt. 10c, oz. 30c, 1/4 lb. 90c.

Charleston or Large Wakefield. Larger than Early Jersey Wakefield and about a week later. Excellent for the home or market garden. Heads 8 in. long, weighing about $4\frac{1}{2}$ lbs. each. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 80c.

SUMMER VARIETIES

Savoy Early Curled. An early maturing, true Savoy-leaved Cabbage. The Savoy type is rapidly becoming much more popular. Pkt. 10c, oz. 35c, 1/4 lb. \$1.00.

Enkhuizen Glory. One of the best second early sorts. Heads very large, of the ballhead type and equally good for fall use. Pkt. 10c, oz. 25c, 1/4 lb. 75c.

MAIN CROP, OR WINTER VARIETIES

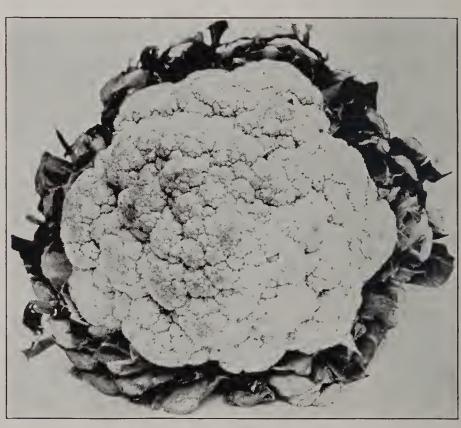
Danish Ballhead (Short Stem). The heads are very round in form, hard as can be, and just the right market size. Very choice quality. Pkt. 10c, oz. 30c, 1/4 lb. 80c, 1 lb. \$2.50.

Premium Flat Dutch. Most popular flat-head variety. Pkt. 10c, 1 oz. 25c, 1/4 lb. 85c.

Penn State Ballhead. Large, solid, round heads, uniform in shape, color and size. Of highest quality. Heavier yielder than Danish Ballhead. Pkt. 15c, oz. 40c, 1/4 lb. \$1.15.

Drum Head Savoy. Large solid heads of true savoy or crumpled leaf type; excellent table quality. Pkt. 10c, oz. 35c, 1/4 lb. \$1.00.

Mammoth Rock Red. The largest and best red cabbage. Heads round, extremely hard; an excellent keeper. Pkt. 10c, oz. 30c, 1/4 lb. 90c.



Cauliflower, Selected Snowball

CHINESE VARIETIES

Chihli or Improved Pekin. An early dependable heading variety. Head 3 to 4 in. thick, somewhat tapered, solid, well blanched, sweet and tender. Pkt. 10c, oz. 25c, 1/4 lb. 65c.

Wong Bok. A very desirable variety with short, broad well blanched, tightly folded heads 8 to 10 in. high. Agreeable, pungent flavor. Pkt. 10c, oz. 25c, 1/4 lb. 65c.

Cauliflower

Extra Early Selected Erfurt. This is a very early, short stemmed, small leaved variety of very regular habit; forms medium size, pure white, compact heads which resist heat exceptionally; an excellent sort to plant late in the summer for fall crop. Pkts. 15c and 25c, 1/4 oz. 60c, oz. \$1.75.

Brainard's Super Snowball. A splendid main crop variety, producing medium large compact heads of pure white. This strain is much used as the main crop variety by market gardeners. Pkt. 25c, 1/8 oz. 50c, 1/4 oz. 85c, 1/2 oz. \$1.40, oz. \$2.25.

Selected Snowball. After repeated trials with many sorts we are convinced that this improved strain of Giant Snowball is all that can be desired for quality or productiveness, and is equally good for either early or late planting. Pkts. 15c and 25c, 1/4 oz. 55c, oz. \$1.70, 1/4 lb. \$5.25.

Carrots

Asgrow Imperator. A very excellent carrot for market garden use. Tops medium but strong enough for bunching; roots are smooth, deep orange color with sloping shoulders and uniformly tapered to a semi-blunt end. Flesh fine orange color, core very indistinct. Of excellent quality. Pkt. 5c, oz. 12c, 1/4 lb 30c, 1 lb. 90c.

Nantes Improved Coreless. A mid-season variety with well shaped cylindrical roots 6 to 7 in. long and about 1½ in. thick. Flesh reddish orange, crisp, tender and of very fine flavor. Practically coreless. Pkt. 5c, oz. 12c, ½ lb. 30c, 1 lb. 85c.

Chantenay Red Cored. A very desirable Chantenay variety with reddish-orange flesh and indistinct core of nearly the same color. Tender and sweet. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 85c.

Danvers Half-long. We offer a very fine strain of this important variety. Roots are bright orange, tapered to a blunt end. Flesh is bright orange, tender and of good quality. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 80c.

Improved Long Orange. Does best on a deep soil, being much larger than the Danvers. Very valuable for feeding cattle. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 80c.

Yellow Belgian, Carrot for Stock Feeding. Used exclusively for stock; grows partly out of ground; pale yellow skin with green top; hardy and productive. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 80c.

Celeriac

(Turnip Rooted Celery)

Giant Smooth Prague. Smooth, spherical roots, 2 to 3 inches in diameter; used for flavoring. Plants dark green with hollow stalks. Pkt. 10c, $\frac{1}{2}$ oz. 20c, oz. 30c, $\frac{1}{4}$ lb. 85c.



Carrot, Red Cored Chantenay

Celery

Wonderful. A very desirable golden variety, earlier than Golden Self Blanching well suited to market garden shipping and planting or for home garden. Plant of medium height, compact, full heart, blanching readily. Pkt. 10c, 1/4 oz. 20c, oz. 60c.

Easy Blanching. A dependable variety, producing large thick, white stalks of excellent flavor, crisp and tender. It is first to mature as a Fall Celery, yet has good keeping qualities for Winter use. Pkt. 10c, 1/4 oz. 15c, 1/2 oz. 25c, oz. 45c.

Giant Pascal. Pkt. 5c, ½ oz. 15c, oz. 25c.

Winter Queen. Pkt. 5c, 1/2 oz. 15c, oz. 25c.

Chicory

Witloof. Parsnip shaped roots are reset for forcing in cold frames or cellars. The new leaf growth forms an attractive compact head similar to Cos Lettuce. Pkt. 5c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.35.

Collards

Georgia Cabbage Collards. This variety is a cross between Georgia Collards and Charleston Wakefield Cabbage; has the heading quality and flavor of cabbage and the hardiness of the collards. Very popular in the south. Pkt. 5c, oz. 10c, 1/4 lb. 25c.

Sweet Corn

We make a specialty of Sweet Corn and carefully watch and test new varieties as introduced, choosing from the long list only those varieties possessing special merits and we assure you you will find the following varieties the very best in their respective classes.

5 lbs. of any one variety of Corn at the 10 lb. rate.

YELLOW VARIETIES

Spanish Gold. Introduced in 1931 and is considered the best extra early Corn, being a few days earlier than the popular Golden Sunshine. Stalks are slender, frequently 2 and 3 well filled ears; kernels bright golden yellow, sweet and tender. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Golden Sunshine. This corn fills the long felt need for a Golden Bantam type that will reach maturity earlier than that variety and will prove a heavy competitor to the first early white corns. The plant is of dwarf growth, ears close to the ground. It is more than a week earlier, 12 rowed and of equally good color, with remarkably high eating qualities. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Whipple's Early Yellow, Reselected. A very large eared second early Corn of exceedingly high quality. Is fully as early and often a little earlier than Golden Bantam but larger eared. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Selected Bantam Evergreen. A golden yellow Corn quite equal to Golden Bantam in flavor, but a much larger and longer ear; stalks are of heavier growth and matures ten to fourteen days later than Golden Bantam. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Golden Giant. In size and length of ear this variety is all that the name "Giant" implies. Of splendid flavor and matures about mid-season. Stalks are tall with abundant foliage and is an excellent sort where fodder is of value. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Brainard's Special Strain Golden Bantam. A selection from the old Golden Bantam with uniformly larger and better filled ears, having 10 to 14 rows. Stalks are medium size and sturdy, yield-

ing abundantly; kernel golden yellow, deep, sweet and of fine flavor. This is an excellent second early variety. Pkt. 10c, $\frac{1}{2}$ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

HYBRID SWEET CORN

Hybrid Sweet Corn seems to be taking a definite position in the lists of Sweet Corn varieties, but there is still much confusion as regards their merits and uses. Of the several Hybrid and Top Cross varieties we consider the three following as outstanding.

Top Cross Spanish Gold. A very early variety with longer and more attractive ear than Spanish Gold. Highly resistant to Stewart's disease. Stalks are medium height with well tipped ears of 10 to 12 rows; kernels golden yellow. About 2 to 3 days later than Spanish Gold. Pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 85c, 10 lbs. \$4.00.

Golden Cross Bantam. About 5 days later than our selected golden bantam and probably one of the best Hybrids. The plant and ear characteristics are extremely uniform, stalks are sturdy with exceptionally broad, vigorous leaves. Ears are 10 to 14 rowed and the kernels slightly lighter color than Golden Bantam. Pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 85c, 10 lbs. \$4.00.

Bantam Evergreen Hybrid. Particularly valuable to market garden trade. Stalks upright, sturdy and uniform; ears cylindrical, 14 to 16 rowed, kernels golden yellow. Excellent quality. Pkt. 15c, ½ lb. 30c, 1 lb. 55c, 2 lbs. \$1.10, 10 lbs. \$5.25.

WHITE VARIETIES

Pkt. 10c, $\frac{1}{2}$ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00 except as noted.

Brainard's Extra Early. One of the earliest maturing white corns with good size ear of excellent quality.

Black Mexican. A Sweet Corn of splendid quality. Ripe seeds are of a bluish-black colorabut when the ears are ready for the table they show only a tinge of purple. Very tender and sweet. Pkt. 10c, ½ lb. 25c, 1 lb. 40c, 2 lbs. 70c.

Early Evergreen. Similar to Stowell's Evergreen in growth but more uniform in size and form of ear. Ten to fourteen days earlier.



Sweet Corn, Selected Bantam Evergreen

sweet fodder variety.



Cucumber, Davis Perfect

Country Gentleman or Shoe Peg. Ears medium size in irregular rows; a deliciously tender white corn.
 Stowell's Evergreen. A late white variety; ears medium to large; of good quality. Also the standard

Long Island Beauty. Finest late corn; immense long ears with 12 to 16 rows of pure white grains, especially fine for canning. Stalks are extra large; excellent for fodder. Pkt. 10c, ½ lb. 17c, 1 lb. 30c, 2 lbs. 55c, 10 lbs. \$2.25.

Pop Corn

Golden Queen. Standard yellow variety. Golden yellow kernels are creamy white when popped. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c.

White Rice. Popular early variety. Small ears closely set with pointed rice-like grains. Clear white when popped. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c.

Cress

Curled Golden. Leaves used as a salad or with salt and vinegar as a relish. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 70c.

Cucumbers

Brainard's Perfection. This variety is far in advance of any of the long green sorts, and stands head and shoulders over the old extra long, White Spine varieties. It is dark green in color, very uniform in shape and size, slender and very prolific. Pkt. 10c, oz. 20c, 1/4 lb. 45c, 1 lb. \$1.40.

Clark's Special. Attractive deep green color, and smooth in appearance. It is a good keeper, holding its color and firmness unusually well. Pkt. 10c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.20.

Davis Perfect. A desirable main crop variety. Fruits dark green, tapered at both ends, flesh crisp and good quality. Pkt. 5c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.20.

Woodruff's Hybrid. This has become one of the leading white spine varieties; grows 8 to 10 inches long and retains its dark green color for a long time. Pkt. 5c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.20.

Arlington White Spine. Medium sized fruits of attractive appearance; fine for early forcing. Pkt. 5c, oz. 12c, 1/4 lb. 30c, 1 lb. 85c.

National Pickling. Straight symmeterical fruits rather blunt at each end. Rich dark green color and quite early maturing. Pkt. 5c, oz. 12c, 1/4 lb. 30c, 1 lb. 85c.

DILL

Mammoth Leaved. Extensively used for culinary purposes, also for putting with cucumbers in making dill pickles. Pkt. 5c, oz. 10c, 1/4 lb. 25c.

Egg Plant

Black Beauty. Valuable to home gardeners and truckers for early markets. Large, egg shaped fruits are smooth and very dark purple. Pkt. 10c, ½ oz. 25c, oz. 40c, ¼ lb. \$1.20.

New York Improved Spineless. A leading variety for home and market garden. Broad oval black-purple, glossy fruits. Slightly larger than Black Beauty. Pkt. 10c, ½ oz. 25c, oz. 40c, ¼ lb. \$1.20.

Endive

Giant Fringed. Beautifully fringed, large, white heart, broad stem. Pkt. 5c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.00.

Broad Leaved Batavian or Escarolle. Broad light green leaves not fringed as in the above sort. Pkt. 5c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.00.

Batavian Full Heart. An improved strain of Broad Batavian. Earlier in maturity with thicker, better blanched head at the eating stage. Pkt. 5c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.00.

FRENCH ENDIVE OR CHICORY

See Chicory Witloof.

Kohl Rabi

Early White Vienna. Excellent for home and market garden use. Bulbs 2 to 3 inches in diameter, globular, light green, flesh clear white, tender and crisp. Pkt. 10c, oz. 20c, 1/4 lb. 60c.

Early Purple Vienna. Desirable early variety. Bulbs globular, purple with white tender flesh. Pkt. 10c, oz. 20c, 1/4 lb. 60c.

Kale

Dwarf Green Curled. Hardy, bright green, tender and of fine flavor. Pkt. 5c, oz. 15c, 1/4 lb. 35c, 1 lb. \$1.00.



Endive, Giant Fringed

Leek

- American Flag. An early, popular sort, with long, rather thick stems, white and attractive. Pkt. 10c, oz. 25c, 1/4 lb. 80c.
- Giant Carentan. Stem of this variety 8 to 10 in. long and 2 to 3 in. thick. Very dark green leaves. Fine for fall and early winter use. Pkt. 10c, oz. 25c, 1/4 lb. 80c.

Lettuce

- New York No. 515. A new early strain of New York or Wonderful. The surest heading stock of any of this type of Lettuce. Almost every plant will produce uniform, solid heads with few outside leaves. Dependable even in hot weather. Pkt. 5c, ½ oz. 12c, oz. 20c, ¼ lb. 55c, 1 lb. \$1.50.
- New York No. 12 or Wonderful. This strain is a lighter green and several days earlier than the old popular New York or Wonderful. It is known in the produce market as California Iceberg. Pkt. 5c, ½ oz. 10c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.40.
- Selected Big Boston. The standard early, hard-heading variety; outer leaves dark green; heads large, crisp and nearly white, of excellent quality. Pkt. 5c, ½ oz. 10c, oz. 15c, ¼ lb. 45c, 1 lb. \$1.25.
- **Grand Rapids.** The most popular of the loose leaf varieties. Somewhat upright in growth, forming large bunches of crisp, curled leaves. Pkt. 5c, oz. 12c, 1/4 lb. 35c, 1 lb. 95c.
- Paris White Cos. Considered best of the Romaine types; large self-closing heads. Pkt. 5c, ½ oz. 12c, oz. 20c, ¼ lb. 45c, 1 lb. \$1.25.
- **Prizehead.** A very fine loose leaf variety with exceptionally crisp and tender leaves which are tinged and blotched with brown and much curled and frilled. Pkt. 5c, oz. 12c, 1/4 lb. 35c, 1 lb. \$1.00.
- Salamander. This forms large, compact heads, light green in color, of fine quality. It is one of the best summer varieties, resisting hot sun better than most sorts. Pkt. 5c, oz. 12c, 1/4 lb. 35c, 1 lb. \$1.00.
- Chicken Lettuce. This variety grown entirely for poultry and rabbit feed. Tall growing dark green variety, producing the largest amount of leaves of any Lettuce. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 65c.

Muskmelon

- **Delicious.** In this already very popular variety we have the earliest large, high quality Melon, and recommend it highly for home use, local or roadside markets. Light green, finely netted oval fruits, resembling Benders Surprise; flesh tender, firm, of deep orange-yellow. Excellent flavor. Pkt. 5c, oz. 20c, ½ lb. 45c, 1 lb. \$1.35.
- **Honey Rock.** Fruits nearly round, medium size, with grayish-green skin covered with coarse netting. Flesh thick, orange-salmon, with splendid flavor. Pkt. 5c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.00.
- Hales Best. Equally as early as Emerald Gem, producing abundantly well-netted, slightly oval shaped melons; flesh is thick, of a beautiful salmon color. Pkt. 5c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.00.

- Bender's Surprise. While not a new melon has recently been extensively planted in this locality. Fruits large, nearly round, deeply ribbed with light netting. Flesh thick of a beautiful salmon color. Pkt. 5c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.10.
- Osage or Miller's Cream. A standard main crop melon, fruits good size with deep salmon flesh of fine quality. Pkt. 5c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.00.

Watermelons

- Cole's Early. A leading first early Melon for home garden or local markets. Fairly productive and one of the best for this locality. Fruits medium size with alternate stripes light and dark green; flesh pink-red; seeds black. Pkt. 5c, oz. 15c, 1/4 lb. 35c, 1 lb. 85c.
- Wondermelon (Improved Kleckley's Sweet). Fruits long, cylindrical, dark glossy green, with thin rind; flesh deep red and sweet; broad white seeds. Pkt. 5c, oz. 15c, 1/4 lb. 35c, 1 lb. 85c.
- Stone Mountain. This new variety, of Southern origin, does equally well in the North; ripens early; melons are large, almost round, dark green; flesh deep red and of fine quality. Seeds white with black tips. Pkt. 5c, oz. 15c, 1/4 lb. 35c, 1 lb. \$1.00.
- Red-Seeded Citron. Used for preserves only. Pkt. 5c, oz. 20c, 1/4 lb. 50c.

Okra or Gumbo

Perkins Mammoth Long Pod. Early and very productive; tender dark green pods, very long, slender and of good quality. Oz. 10c, 2 oz. 15c, 1/4 lb. 25c, 1 lb. 60c.



Onion, Yellow Globe Danvers

Onions

Globe Danvers. We have an excellent strain of this popular yellow onion. It is a sure cropper and a heavy yielder of beautiful well formed thin skinned Onions of good size and excellent quality. Pkt. 10c, oz. 15c, 1/4 lb. 45c, 1 lb. \$1.50.

Southport Yellow Globe. This excellent yellow onion will average a trifle larger than Yellow Globe Danvers and is a trifle more mild in flavor. Pkt. 10c, oz. 15c, ½ lb. 45c, 1 lb. \$1.50.

Southport White Globe. A truly globular form, pure white onion, mild and of fine flavor. Pkt. 10c, oz. 15c, 1/4 lb. 50c, 1 lb. \$1.65.

Southport Red Globe. This is, without question, the finest red onion in existence; matures early, uniform in size and of excellent quality. Pkt. 10c, oz. 15c, 1/4 lb. 45c, 1 lb. \$1.50.

Large Red Wethersfield. A large flat onion rather late but of fine flavor and a good keeper. Pkt. 5c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.35.

Prizetaker. Very large globe shape, thin skinned, glossy Onions of uniform size and color. Flesh is pure white, firm, crisp and tasty. Very popular variety. Pkt. 10c, oz. 15c, 1/4 lb. 45c, 1 lb. \$1.50.

White Welsh. A hardy bunching Onion. Forms no bulbs. Sow during July or August in shallow drills, slightly trenched, to permit a little hilling around the plants as they develop. In this way they will winter over, producing tender, delicately flavored, bunch Onions very early in the spring. Pkt. 10c, oz. 20c, 1/4 lb. 55c, 1 lb. \$1.80.

ONION SETS

Japanese. Used either for early green rareripes, as they are called or planted for ripened Onions, developing an early crop of fair sized excellent quality Yellow Onions. Per qt. (1 lb.) 20c, by parcels post 28c; 2 qts. 36c, by parcels post 45c; 4 qts. 70c, by parcels post 83c.

Hand Picked White. Per qt. (1 lb.) 25c, by parcels post 30c; 4 qts. 80c, by parcels post 90c.



Parsnip, Hollow Crown



Parsley, Dark Moss Curled

Parsnips

Hollow Crown. This is the most commonly used of all the Parsnip varieties producing uniformly tapered, thick shouldered roots. 12 to 14 inches long. Pkt. 5c, oz. 12c, 1/4 lb. 30c, 1 lb. 75c.

Ideal. Resembles Hollow Crown, but slightly shorter roots, free from side roots; tender and of fine flavor. An attractive, desirable variety. Pkt. 5c, oz. 12c, 1/4 lb. 30c, 1 lb. 75c.

Parsley

Dark Moss Curled. Dark green beautifully curled and crumpled leaves; best variety for either home or market garden. Pkt. 5c, oz. 12c, 1/4 lb. 30c.

Single or Italian. Leaves flat deeply cut but not much curled. Pkt. 5c, oz. 12c, 1/4 lb. 30c.

Hamburg, Turnip Rooted. Grown chiefly for its roots which are used in flavoring soups, stews, etc. Pkt. 5c, oz. 12c, 1/4 lb. 30c.

Peas

5 lbs. of any one variety of Peas at the 10 lb. rate.
EARLY SMOOTH SEEDED SORTS

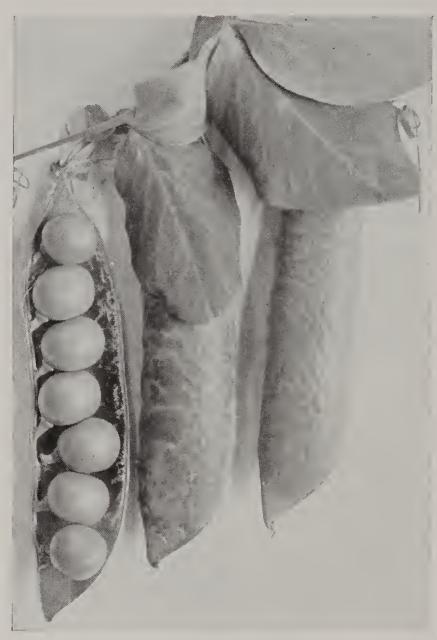
Brainard's Extra Early. A very hardy sort that can be planted very early. Vines are light, resistant to wilt. Pods are light green, plump, containing 6 to 7 peas of very fair quality, in fact good for the first early. Grows 2½ ft. high. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

British Lion. This semi-wrinkled Pea combines the extreme hardiness of the smooth varieties with the high quality of the wrinkled sorts permitting with safety extremely early planting and maturing an extra early and abundant crop of large dark green well filled pods of deliciously flavored peas. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

EARLY WRINKLED SORTS

Sutton's Excelsior. A dwarf, early Pea of good quality, growing about 18 inches high. While pods are not as large as some of the newer sorts, it is still a popular variety. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Vegetable Seed Brainard's



Peas, Laxton's Progress

Laxton's Progress. Considered one of the best of the real large podded, early dwarf varieties; closely resembles Laxtonian but a trifle earlier and pods slightly larger. Height 18 in. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

World's Record. One of the best of the Gradus type, and is one of the earliest of the large podded, wrinkled Peas. Pods medium green, broad and pointed, containing 7 to 8 large tender Peas of good quality. Height 2½ ft. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Gradus or Prosperity. This is still a very popular extra early wrinkled pea. Pods are large resembling Telephone in size and shape, well filled with large Peas of delicious flavor. Height 2½ ft. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Laxtonian. An early dwarf pea of vigorous growth; productive of large dark green pods filled with peas of unsurpassed quality. Height 18 in. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Use STIMUGERM INOCULATION for PEAS

Garden Size 25c. We have it.

SECOND EARLY AND LATE SORTS

Telephone. A really favorite variety either for home or market garden, yields abundantly, pods of unusual length, closely filled with large peas of delicious flavor. Much better if given brush or wire three or four feet high, especially if planted on strong soil. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Alderman. A wonderful large vine sort attaining a height of $3\frac{1}{2}$ to 4 ft., producing in abundance large dark green pods well filled with large peas of excellent quality. By all odds the best of the large vined, large podded peas. Pkt. 10c, $\frac{1}{2}$ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Champion of England. A prolific and vigorous sort; pods well filled with large Peas and unsurpassed for flavor and sweetness. Height 5 ft. Pkt. 10c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 10 lbs. \$2.00.

Peppers

Worldbeater. As a large fruited, dark green pepper, we believe this variety to be the most generally dependable sort. The plant is of robust growth, medium early and very productive. Fruits are of a beautiful vivid scarlet when ripe. Pkt. 10c, ½ oz. 20c, oz. 35c, ¼ lb. \$1.10.

Asgrow King. An early maturing Pepper with beautiful fruits which are usually 3-lobed, tapered, smooth, dark green in color turning to bright red at maturity. Flesh is thick, sweet and mild. Pkt. 10c, ½ oz. 20c, oz. 35c, ¼ lb. \$1.10.

California Wonder. An outstanding medium late variety. Of mild, sweet flavor and extremely thick flesh of the finest quality; fruits crimson when ripe. Pkt. 10c, ½ oz. 25c, oz. 45c, ¼ lb. \$1.35.



Pepper, Asgrow King

Harris Early Giant. Plants of this very early, prolific variety grow 18 in. to 2 ft. tall; fruits are a brilliant red when ripe and very large; thick flesh of a sweet, pleasant flavor. Pkt. 10c, $\frac{1}{2}$ oz. 25c, oz. 40c, 1/4 lb. \$1.20.

Ruby King. An old standard variety, fruits resemble the old Bull Nose but a trifle longer. Pkt. 10c, ½ oz. 15c, oz. 25c, ¼ lb. 80c.

Long Red Cayenne. Round pointed peppers extremely hot. Pkt. 10c, 1/2 oz. 25c, oz. 40c, 1/4 lb. \$1.25.

Pumpkins

Small Sugar or Pie Pumpkins. Fine-grained, sweet and prolific. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

Large Field. Large, yellow variety. Used mostly for stock feeding. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, $\frac{1}{2}$ lb. 40c, 1 lb. 70c.

King of the Mammoth. Largest of all pumpkins. Valuable for stock feeding and exhibition purposes. Pkt. 10c, oz. 15c, 1/4 lb. 50c.

As a general control Insecticide we highly recommend LUCKY STRIKE

It is a double duty spray non-poisonous to humans. See page 62.

Radishes

Brainard's Selected Strain Scarlet Globe. This is an extra early slightly oval, bright red radish, the skin is very tender, the flesh crisp and of mild flavor, and the roots are entirely free from the pithy center until after reaching an undesirable size. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 75c.

Scarlet Globe. Extremely bright color; roots round and very solid. The best early. Pkt. 5c, oz. 10c, 1/4 lb. 22c, 1 lb. 65c.

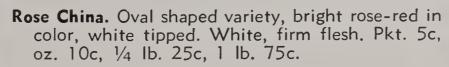
White Icicle. Long, tapering, pure white roots. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

Crimson Giant. A favorite variety for home and market garden. Large, globular roots, deep crimson in color. Firm white flesh of superior quality. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 75c.

Scarlet Globe White Tip. Extra early, very round roots, crisp and tender. Pkt. 5c, oz. 10c, 1/4 lb. 22c, 1 lb. 65c.

Early Long Scarlet. Long, tapering, bright colored roots. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 75c.

WINTER RADISHES



Round Black Spanish. Round roots, 3 to 4 in. in diameter; skin black; crisp, white flesh, of strong flavor; excellent keeper. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 75c.

White Chinese or Celestial. Large roots, 8 in. long, $2\frac{1}{2}$ to 3 in. in diameter; white, crisp flesh, mild in flavor. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 75c.



Scarlet Globe White Tip Radish



Select Scarlet Globe Radish

Sage

Large Leaved Garden. A culinary herb; leaves dried and much used as flavoring. Valuable medicinal qualities. Pkt. 10c, ½ oz. 15c, oz. 25c, ¼ lb. 75c.

Savoy or Bloomsdale. A first early, vigorous variety of somewhat erect growth, heavily crumpled leaves of excellent quality. Pkt. 5c, oz. 8c, 1/4 lb. 20c, 1 lb. 45c.

Savoy, Virginia Blight Resistant. Very productive, blight resistant variety with large, dark green crumpled leaves of upright growth. Only 3 or 4 days later than Savoy or Bloomsdale. Pkt. 5c, oz. 8c, 1/4 lb. 20c, 1 lb. 50c.

King of Denmark. Large, spreading plants carrying broad, rounded, very dark green leaves which are somewhat crumpled. A very popular variety owing to its long standing ability and fine quality. Pkt. 5c, oz. 8c, 1/4 lb. 20c, 1 lb. 45c.

Salsify or Oyster Plant

Sandwich Island Mammoth. Resembles in growth a parsnip and used in much the same manner. This variety is very mild and delicately flavored. Pkt. 10c, oz. 25c, 1/4 lb. 75c, 1 lb. \$2.00.

Spinach

Princess Juliana. Does not run to seed as quickly as many other sorts; grows close to the ground, and the dark green, thick, crumpled leaves retain their crispness for a long time after cutting. Pkt. 5c, oz. 8c, 1/4 lb. 20c, 1 lb. 45c.

Victoria. Produces a flat rosette of large, crumpled, thick, dark green, glazed leaves. Its slowness in seeding makes it desirable for mid-summer use. Pkt. 5c, oz. 8c, 1/4 lb. 20c, 1 lb. 45c.

New Zealand. An entirely distinct type, the plants growing in branching form, producing quantities of heads of thick, succulent foliage. The entire tip of the branch can be cut for use at any time during the summer and the plants will start out into new growth. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1 lb. 80c.

Squash

SUMMER VARIETIES

Giant Summer Straightneck. A distinct improvement for market gardeners over the crookneck strain as it packs to better advantage. Fruits are thick necked, heavily warted, straight. Flesh thick, light yellow. Pkt. 5c, ½ oz. 10c, oz. 12c, ¼ lb. 30c, 1 lb. 90c.

Giant Crookneck. The most commonly used for the home garden. Squash are of good size, heavily warted, golden yellow with thick yellow flesh.

Pkt. 5c, oz. 12c, 1/4 lb. 30c, 1 lb. 90c.

Italian Vegetable Marrow (Cocozelle). Dark green skin mottled with yellow and dark green stripes; fruits 10 to 15 inches long; very prolific, early maturing variety. The strain we offer is known as the short variety. Pkt. 5c, oz. 15c, 1/4 lb. 35c, 1 lb. \$1.00.

Early White Bush Scallop (Patty Pan). A much used, early variety with flattened, smooth, scalloped edged, white fruit. Flesh is light green. Pkt. 5c, oz. 12c, 1/4 lb. 30c, 1 lb. 90c.

WINTER VARIETIES

Golden Hubbard. One of the first ready for use and a long keeper. Outer color beautiful orange red; medium size. Flesh deep orange; fine grained and richly flavored. Pkt. 10c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.10.

Warted Hubbard. Larger fruited than either common or Golden Hubbard. With a dark bronze green, heavily warted shell; flesh bright orange, thick, dry and of rich flavor. Pkt. 10c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.00.

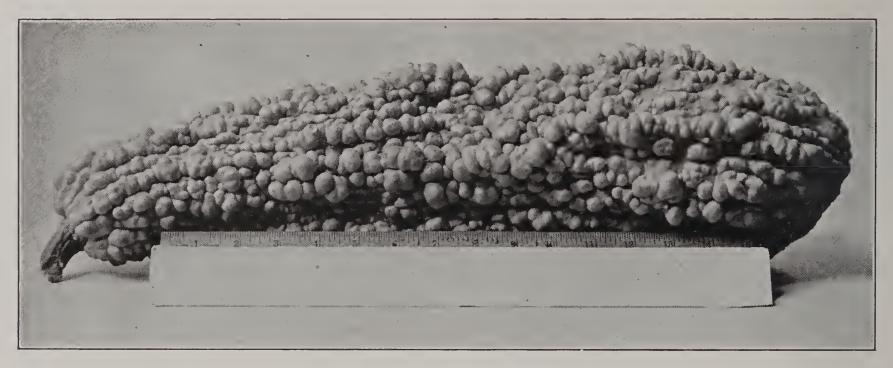
Blue Hubbard. This addition to the Hubbard family is one of the finest; fruits are of uniform medium size and of a very attractive bluish green, very thick flesh of excellent quality. Pkt. 10c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.00.

Hubbard. This is the old reliable Green Hubbard; fruits medium size of fine quality. Pkt. 10c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.10.

Table Queen. Also called Des Moines or Acorn. Small, acorn-shaped, dark green, thin shelled fruit. Flesh deep yellow with sweet, inviting flavor; early maturing. Pkt. 10c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.00.

Delicious, Green. Medium size, dark green fruits with light green markings. Flesh orange, dry, and of good flavor. An excellent keeper. Pkt. 10c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.00.

Golden Delicious. Fine for canning on account of its extremely dry flesh. Fruits bright reddishorange; flesh thick, golden-orange, sweet and dry. Pkt. 10c, oz. 15c, 1/4 lb. 40c, 1 lb. \$1.00.



Squash, Giant Summer Straightneck

Tomatoes

New Penn State. New—originated by Penn State College. Earlier than even the new strains of Earliana, produces medium size, rather globular fruits of a rich, uniform scarlet color. The compact plant is unusually strong with rather coarse, dark green foliage, permitting close planting. The recommended distance is 3 ft. rows and 30 inches on the row. Pkt. 10c, ½ oz. 40c, oz. 65c, ¼ lb. \$1.95.

New Rutgers. The outstanding features of this new Tomato are the large size and solid structure of the globe shaped fruits, ripening to an even deep red color all over. It is not an extra early variety, ripening usually with Marglobe, and continuing to yield heavily until frost. It is of fine flavor. Pkt. 10c, ½ oz. 20c, oz. 35c, ¼ lb. \$1.00.

Brainard's Prime Stock Bonny Best. We have before stated that we knew no Tomato possessing more good points than does our Prime Stock Bonny Best. This Tomato will develop ripened fruit only a few days later than the earliest, even short crop varieties, and continues to yield its perfectly formed, solid, uniform size, beautiful scarlet fruits over a longer period than any variety to our knowledge. The seed we offer of this Tomato is of our own growing and cleaning, from carefully selected ripened fruit. Pkt. 10c, ½ oz. 40c, oz. 65c, ¼ lb. \$1.95.

Bonny Best. One of the best and most prolific of early Tomatoes. The size is not so large, but it is very solid and evenly formed. Color a beautiful bright red. Pkt. 10c, ½ oz. 15c, oz. 30c, ¼ lb. 90c.

Burpee's Sunnybrook Earliana. An extra early, very productive variety, splendid for market and home garden. Very solid, scarlet-red fruits of excellent flavor. Matures about 5 days earlier than other strains of Earliana. Pkt. 10c, ½ oz. 25c, oz. 40c, ½ lb. \$1.15.



As Our Prime Stock Bonny Best Tomato Grows

Pritchard or Scarlet Topper. A comparatively new, early variety, heavily productive of large, smooth, globular fruits which are quite solid, with thick walls and cross sections. Color light scarlet. Pkt. 10c, ½ oz. 25c, oz. 40c, ¼ lb. \$1.15.

Marglobe. Produces a very heavy yield of large, smooth, well rounded, scarlet-red Tomatoes of excellent flavor. Equally good for market garden or home use. Pkt. 10c, ½ oz. 20c, oz. 35c, ¼ lb. \$1.00.

Ponderosa. Enormous size fruits of purple crimson, of delicious flavor and heavy yielder. Pkt. 15c, ½ oz. 35c, oz. 60c, ¼ lb. \$1.85.

Stone Improved. An old, medium late variety, deservedly popular, producing in abundance large, slightly flattened, smooth scarlet red fruits of good flavor. Pkt. 10c, ½ oz. 15c, oz. 25c, ¼ lb. 75c.

Dwarf Stone. The most popular of the dwarf varieties, late maturing, with large, attractive bright red fruits. Pkt. 10c, ½ oz. 25c, oz. 45c, ¼ lb. \$1.25.

Golden Queen. Medium size, thick meaty fruits of a bright golden yellow. Preferred by many people because of the mild acidity. Pkt. 10c, $\frac{1}{2}$ oz. 25c, oz. 45c, $\frac{1}{4}$ lb. \$1.20.

PICKLING OR PRESERVING VARIETIES

Pkt. 10c each

Red Pear Yellow Pear

Red Plum Yellow Plum

Turnips

Early Purple Top Milan. An extra early sort for either home garden or truckers. Small tops, roots very flat, white with purple top; flesh white, fine grained and tender. Pkt. 5c, oz. 12c, 1/4 lb. 30c, 1 lb. 85c.

Snowball. One of the best varieties for early use. Medium size white roots, round, crisp, sweet and tender. Pkt. 5c, oz. 12c, ½ lb. 30c, 1 lb. 85c.

White Egg. Seemingly the most popular, main crop and late white Turnip. Tops are medium size; roots egg shape, white throughout. Pkt. 5c, oz. 10c, 2 oz. 15c, 1/4 lb. 25c, 1/2 lb. 40c, 3/4 lb. 55c, 1 lb. 65c.

Purple Top White Globe. A very popular, all purpose variety for both home and market gardens. Roots large, globe shape, very smooth with purplish-red top. Flesh white, sweet and tender. Pkt. 5c, oz. 10c, 2 oz. 15c, 1/4 lb. 25c, 1/2 lb. 45c, 3/4 lb. 60c, 1 lb. 75c.

Yellow Globe. The standard main crop, yellow flesh variety. Pkt. 5c, oz. 10c, 2 oz. 15c, 1/4 lb. 25c, 1/2 lb. 40c, 3/4 lb. 55c, 1 lb. 65c.

Golden Ball or Orange Jelly. Medium size, of globular form, skin rich orange; flesh very fine grained with slightly strong flavor. Pkt. 5c, oz. 10c, 2 oz. 15c, 1/4 lb. 25c, 1/2 lb. 40c, 3/4 lb. 55c, 1 lb. 65c.

RUTABAGA TURNIPS

American Purple Top Yellow. Pkt. 5c, oz. 10c, 2 oz. 15c, 1/4 lb. 25c, 1/2 lb. 40c, 3/4 lb. 55c, 1 lb. 65c.

Brainard's Purple Top Yellow. Similar in shape to Purple Top Yellow. Skin is yellow; flesh deep yellow, fine grained and excellent quality. Has very short top, small neck and wonderful keeping qualities. Pkt. 10c, oz. 15c, 1/4 lb. 35c, 1 lb. 85c.

White Sweet German. Pkt. 5c, oz. 10c, 2 oz. 15c, 1/4 lb. 25c, 1/2 lb. 40c, 3/4 lb. 55c, 1 lb. 65c.



Turnip, Yellow Globe



ROSES

Our reputation for supplying Roses of unsurpassed quality and in varieties representing unquestionably the cream of selections in their respective classes, is now generally acknowledged by flower lovers and gardeners. The Roses we offer are strictly 2 yr. No. 1 stock. We do not handle or sell the lower grades. Our Rose plants, when received from our contract growers, are carefully handled, pruned and individually wrapped, ready for delivery to you at proper time for planting.

Five Superb Hybrid Tea Roses NEW OR OF RECENT INTRODUCTION

Condesa de Sastago. Introduced in 1933 this spectacular Rose is becoming very popular. The golden yellow buds, beautifully striped with brilliant red, open to full, double, cupped flowers of fiery copper inside and rich gold reverse. The rich, spicy fragrance of the blooms add much to its beauty. Strong growing, branching plants. 75c each.

Duquesa de Penaranda. This beautiful new Rose, which is making good everywhere, is a distinct novelty, as it produces two types of flowers. In the summer, the buds are a blend of apricotorange and dark pink, opening to handsome blooms of rich coppery-apricot; in the autumn the beautiful cinnamon-peach flowers develop from great brownish buds. Blooms are often 4 inches in diameter. Strong, upright plants with attractive foliage. \$1.00 each.

Gipsy Lass. A novelty among the crimson Roses. Ovoid buds and large, double, exquisitely shaped flowers of rich scarlet-crimson with maroon shading, intensely fragrant. Strong, vigorous, free flowering plants, producing flowers which are fine for cutting. We especially like the richness of the flowers. 75c each.

Mme. Joseph Perraud. Introduced in 1934, this Rose has been more enthusiastically admired than any other Rose of recent introduction. The beautiful long, slender almost pointed buds are of a nasturtium-orange opening to sweetly scented flowers of nasturtium-buff with shadings of shell-pink at the edge of the petals. \$1.00 each.

Golden Rapture. One of the newer yellow Roses which lasts well without fading. Pure yellow buds of ideal form, opening to exquisite large, double flowers with the old Rose fragrance. Upright plants with large, glossy foliage. Splendid for cutting and bedding. 85c each.



Mme. Joseph Perraud

1 each of the 5 Superb Roses, listed above, for \$3.50.



Dame Edith Helen

BRAINARD'S SELECT HYBRID TEA ROSES (Continued)

In the preparation of the following list of Roses we have devoted particular attention to the color range which is an important feature with most gardeners. It is possible for you to obtain, from this list, almost any shade or combinations of shades to be had in Roses.

Following varieties 60c each, 3 for \$1.65, 5 for \$2.65, 10 for \$5.00.

Autumn. Straight, medium sized buds of deep burnt orange, developing into cupped, double, fragrant flowers of burnt orange, stained and splashed red, orange and pink shades. Very attractive in both bud and open flower.

Caledonia. A very desirable white. Long, pointed buds opening to very double, high-centered, very large, fragrant flowers. A fairly strong grower with good foliage.

Charles P. Kilham. Perfect, high-centered, fragrant flowers of rich oriental red flushed with orange and glowing scarlet. Destined to become a very popular Rose.

Cuba. A lovely semi-double flower of cardinal-red with slight tinge of yellow. Dark bronzy-green foliage; few thorns; bushy, compact plants.

Dame Edith Helen. Of exceptional merit. Perfect buds opening to wonderful double flowers; beautiful at all stages of development. Color a brilliant but soft rose-pink; very sweet scented.

Edith Nellie Perkins. Beautiful double, fragrant flowers of oriental-red shaded cerise-orange; inside salmon-pink. Long, pointed buds of good size. For a Rose of recent introduction this has widespread popularity.

E. G. Hill. The long buds of this magnificent red Rose are of perfect form and the high centered, double, full flowers of dazzling scarlet shading to deeper red, are wonderfully attractive in every stage of development.

Etoile De Feu. Large, globular buds of glowing flame opening to full, double, cupped shaped blooms of coral-pink and reddish-salmon. Glossy dark green foliage.

Etoile de Holland. Beautiful brilliant red flowers of large size; very fragrant. Strong, branching, healthy growth and very free flowering.

Golden Dawn. Lemon yellow buds, heavily splashed crimson, developing into large, well-formed, sweetly scented, sunflower-yellow flowers with shadings of old rose. Vigorous and free flowering.

Gruss en Teplitz. Medium sized flowers in great profusion, usually in clusters, but a beautiful Rose for garden display; color is a rich velvety crimson, intensely fragrant.

Joanna Hill. A very desirable two-tone Rose with buds of heavy lemon-yellow, showing an Indian yellow center surrounded with bold cream petals. Growth upright and vigorous; heavy foliage.

Lady Alice Stanley. One of the most dependable Roses for bedding and cutting. Large, very double, fragrant flowers, outside of petal coralrose, inside of petal shading to flesh pink.

Lady Margaret Stewart. Long, pointed buds of deep yellow, heavily splashed with orange-scarlet, opening to full, double flowers of a beautiful cadmium-orange. Handsome foliage, free from disease. Fine for cutting in the bud form.

Lord Charlemont. Large, double, sweet scented flowers of crimson-scarlet, deepening to carmine-crimson with almost black shadings. One of the darkest Hybrid Tea Roses.

Margaret McGrady. One of McGrady's finest introductions. Beautifully colored, full double flowers of a deep terra-cotta red passing to carminerose; plant is of vigorous, bushy habit and free flowering.

McGredy's Scarlet. No doubt one of the best really red Roses. Large, loosely formed flowers of vivid rose-red. Very free flowering; large, healthy plants.

Mevrouw G. A. VanRossem. Buds of this beautiful, sweet-scented Rose are dark orange or apricot on a golden-yellow ground, retaining a marvel-ous hue of golden-salmon and light orange upon opening.



Lady Margaret Stewart



Mrs. Erskine Pembroke Thom

Mme. Jules Bouche. Without doubt the finest of the white Hybrid Tea Roses. Flowers are fragrant, large and quite double; both bud and fully developed flower of wonderful form.

Mrs. Charles Bell. Similar in form of flower and growth of plant to Radiance, but the blooms are an exquisite, delicate shell pink shaded with soft salmon.

Mrs. Erskine Pembroke Thom. A remarkable feature of this magnificent new deep lemon yellow Rose is its beautiful bronzy green foliage. Buds are of medium size and splendid form, opening to full double flowers.

Mrs. Henry Bowles. A vigorous growing variety always in bloom. Splendidly shaped long ovate buds; perfect double flowers of a luminous deep shade of salmon pink.

Mrs. Henry Morse. Beautiful bright flowers of two contrasting tones of pink, with an underlying yellow glow. Long, pointed buds; flowers double, high-centered and very large. Very free blooming and has proved quite hardy.

Mrs. Pierre S. duPont. Medium size long, pointed buds of reddish-gold opening to semi-double, fragrant flowers of deep golden yellow. The growth is fairly upright, of rather heavy texture with glossy, disease-resistant foliage. Profuse and continuous bloomer.

Mrs. Sam McGredy. Graceful, long pointed buds opening to large, double flowers of brilliant scarlet-orange changing to copper as the blooms mature; delicately perfumed. Beautiful bronze foliage. Vigorous and free flowering. We recommend this for every garden.

President Herbert Hoover. A glorious combination of maroon, orange and gold in dazzling effect. Beautifully pointed buds, developing to large flowers with exquisite fragrance.

Radiance. Brilliant rosy carmine shaded with rich pink tints, large full flower, cupped petals.

Red Radiance. Similar in growth and form to the foregoing variety but in color a splendid cerisered. This is one of our finest bedding roses.

Rose Marie. One of the very finest Roses. Fragrant, clear rose pink flowers of large size borne freely on good stems. Attractive globular buds. Plants are vigorous and free flowering.

Sir David Davis. We do not hesitate to highly recommend this sort as one of the best red bedding Roses; beautiful in either bud or open flower; color deep glowing crimson of an even shade.

Souvenir de Claudius Pernet. The growth of this splendid Rose is all that can be desired. Long pointed buds on strong stems developing into large, full, beautifully formed flowers of a striking shade of deep yellow.

Talisman. A striking combination of shadings of gold, apricot, yellow and deep old rose; growth is strong and vigorous; glossy, dark green foliage. Very free flowering.

CHOICE HARDY GARDEN ROSES

Following varieties 60c each, 3 for \$1.65, 5 for \$2.65, 10 for \$5.00.

Mme. Albert Barbier. This new Hybrid-Perpetual might well be called a camellia-shaped Rose. The blooms are of cream and pinkish-yellow suffused salmon-flesh, and as they expand show tinges of golden apricot in the center.

Frau Karl Druschki. The ideal white Rose for the garden. Immense, pure white flowers on long, stiff stems, with beautiful foliage. A strong vigorous grower.

General Jacqueminot. Bright scarlet crimson. Doubtless the most popular of the red Roses.

George Arends or Pink Druschki. Similar in growth and form of flower to the popular Frau Karl Druschki of which it is a sport but is a beautiful delicate rose-pink.

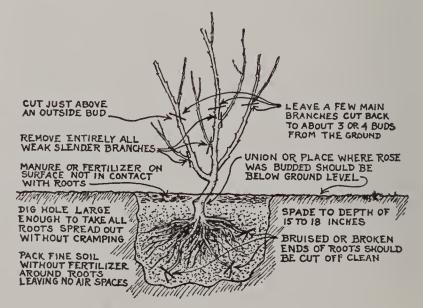
Mrs. John Laing. One of the best hardy Roses. Large, bright shell-pink flowers; very fragrant.

CLIMBING ROSES

This class of Roses, though requiring the same soil preparation as others, require a very different method of pruning. In the spring remove all dead wood, and shorten back the long ends. As soon as finished blooming, cut away all old wood that has flowered, allowing new, strong canes to develop.

Following varieties, extra heavy plants, 60c each, 3 for \$1.65, 5 for \$2.65, 10 for \$5.00, unless noted.

Mme. Gregoire Staechlin. One of the earliest Climbers to flower and one of the best. Buds are shapely, pointed, on long stems, but color a beautiful pearly pink tipped crimson as petals unfold; semi-double, fragrant flowers.



Planting and Pruning Roses

Chaplin's Pink Climber. This perfectly hardy, vigorous growing climber is a cross between Paul's Scarlet and American Pillar. Flowers are similar in size to Paul's Scarlet and in color a beautiful, rich lively pink.

Primrose. A real hardy yellow rambler of strong, vigorous growth. The color is a glowing shade of light primrose-yellow, which is retained well until the petals drop.

American Pillar. Enormous cluster of large single flowers. Rich red passing to crimson, conceded to be one of the finest climbing roses.

Climbing American Beauty. Flowers the largest of any climbing rose of American Beauty shade, very fragrant with splendid foliage.

Dr. Van Fleet. Flowers delicate flesh deepening to rosy flesh in center. On individual stems of good length. Buds pointed, flower full and double.

Dorothy Perkins. This grand, rapid-growing variety, with its full sprays of small, double, shell pink flowers, is justly a universal favorite. 50c each, \$4.75 for 10.

Excelsa. A distinct variety, similar in growth to the Dorothy Perkins, but with flowers of intense crimson scarlet. Foliage almost mildew proof. 50c each, \$4.75 for 10.

Mary Wallace. Pillar rose type, growing 6 to 8 feet tall with glossy handsome foliage. The semidouble flowers are of a beautiful clear pink with salmon base and are especially well formed.

Paul's Scarlet Climber. A vigorous, robust and perfectly hardy climber with medium sized flowers usually semi-double of a beautiful vivid scarlet. When in flower the bush is a perfect blaze of red.

Silver Moon. A strong grower, with beautiful dark green foliage and large semi-double, cup-shaped flowers of a pure, waxy white, in clusters of six to ten.

White Dorothy Perkins. Almost identical in growth and flower to the well known Dorothy Perkins except in color, which is a pure glistening white.

THREE NEW CLIMBING ROSES

The New Dawn. Plant Patent No. 1. Called the everblooming Dr. Van Fleet. Light pink flowers on individual stems. \$1.50 each.

Blaze. Plant Patent No. 10. A hardy climbing Rose described as an Ever-blooming variety, similar in color to Paul's Scarlet. \$1.00 each.

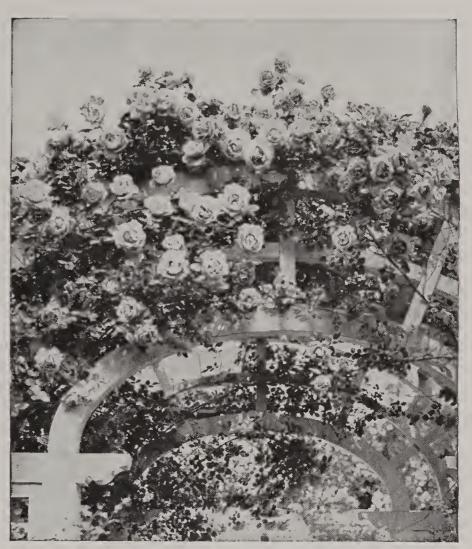
Golden Climber. Plant Patent No. 28. Described by the originator as a climbing Rose of strong growth. Golden-yellow flowers. \$1.00 each.

BABY RAMBLER ROSES

A type of rose growing into compact shapely bushes, growing about 18 to 24 inches high and producing in wonderful profusion from early in the rose season until heavy freezing, immense trusses of small dainty flowers. These comprise an indispensable bedding type that should be much more used.

60c each, 3 for \$1.65, 5 for \$2.65, 10 for \$5.00.

Gloria Mundi. Full, double, well-formed flowers of a most striking shade of orange-scarlet. Does not fade.



Climbing American Beauty

Ideal. Small, velvety dark red, blooms in great profusion; large, compact bunches. Vigorous grower.

Ellen Poulson. Medium size, full blooms of bright rose-pink; immense, compact bunches; profuse bloomer. Dwarf, bushy plant.

Orleans. Large clusters of bright cherry-red with lustrous cerise-red hue. A strong grower, and popular variety.

Bedding Roses

If you wish for a continuous and profuse brilliant display, there is nothing in the Rose line to equal these large-flowered, large-clustered, strong growing Polyantha-flowered Roses. The four following varieties are really outstanding, and are extensively used for bedding purposes.

60c each, 3 for \$1.65, 5 for \$2.65, 10 for \$5.00.

Chatillion Rose. Distinct, silvery crimson-rose passing to white center.

Grus an Aschen. Large blooms and clusters of an enchanting shade of clear pink with salmon shading.

Hortulanus Budde. While really a Hybrid Tea, its value is as a bedding Rose. The shape and cluster of flowers much resemble those of Paul's Scarlet. Buds are a beautiful dark red opening to luminous orange-scarlet.

Improved LaFayette. Very large clusters of good sized flowers, both single and semi-double, of a glowing red suffused crimson.

SUMMER FLOWERING BULBS BRAINARD'S SELECT DAHLIAS

As in other classes of plants, our one viewpoint is to offer, in Dahlias, not a long list of varieties, but rather the best in their respective types and colors.

The following are supplied in strong, dormant root divisions.

- Alice Green. (Decorative). One of the ever popular golden autumn shade Dahlias. Large flowers on strong stems; vigorous grower. 35c each.
- Alice Stellick (Decorative). White petals edged and tipped a beautiful dark red. Very tall grower; large flowers on good stems. 75c each.
- **Alma Alexander.** (Decorative). Large, very closely built flowers of deep orange, with base of petals scarlet red. Strong, healthy grower. 35c each.
- **Avalon.** A handsome decorative Dahlia of rather formal type of a deep canary yellow; very large flowers always full to the center, and borne on long, erect stems. Plant of robust habit; profuse bloomer. 25c each.
- **Elkridge.** (Hybrid Cactus). A splendid white. Good size flowers on fine stems, firm texture making it particularly fine for cutting. 35c each.
- **Eva Quadling** (Decorative). Immense flowers of ox-blood red on good, strong stems. Strong grower. 40c each.
- Fort Washington. (Decorative). Undoubtedly the best and largest dark red exhibition Decorative Dahlia. Dark mahogany-red that does not fade; very robust grower. 35c each.
- Halvella. (Decorative). Beautiful shade of rose pink, a trifle darker than Jersey's Beauty. Large flowers on long stems; profuse bloomer. 25c each.
- Ida Perkins. (Decorative). A very fine pure, clear white. Flowers early and continuously. A new white of exceptional merit. 35c each.
- **Ida Tarbell.** (Decorative). Large, perfectly formed flowers of deep crimson on long, stiff stems. Strong grower, and prolific bloomer. 25c each.
- Jim Moore (Decorative). Handsome primrose yellow shading to gold. Good, strong stem; strong grower. 60c each.
- J. K. Alexander, Jr. (Decorative). Probably the largest crimson-red Decorative Dahlia. A fleck of orange in the center adds to its attractiveness. Strong, vigorous grower. 75c each.
- La Toreador. (Decorative). One of the new Dahlias. A gorgeous brilliant red flower of immense size. Long, strong stems and profuse bloomers. 25c each.
- Lemonade (Decorative). Splendidly formed, very large, deep flowers of a pale shade of lemon. Strong stem; profuse bloomer. 35c each.
- Jane Cowl. (Decorative). The massive flowers with their delicately curled and twisted petals of glistening bronzy-buff blending to old gold, and deepening at the center make this one of the finest garden and exhibition Dahlias. 35c each.

- Jersey's Beauty. (Decorative). We believe one of the best all around Dahlias. Large beautiful true pink flowers of perfect form on long strong straight stems. Excellent keeper as a cut flower. 25c each.
- Mardi Gras (Decorative). Immense flowers of rich, Burgundy red; strong grower; long, strong stems. 45c each.
- Mordella. (Decorative). Very large, full flowers of clear amber-buff. Strong grower and free bloomer. 40c each.
- Mrs. Edna B. Champlin. (Decorative). Very large, handsome flowers of deep rhodamine pink on long, strong stems. Vigorous and profuse bloomer. 30c each.
- Margaret Woodrow Wilson. (Decorative). An extremely beautiful dahlia. Flowers an opalescent pink with creamy white on strong upright stems. Plants of medium height. 35c each.
- Mrs. George Skeen. (Decorative). This is one of the best cut flower varieties. Beautiful flowers of a pleasing shade of shrimp pink. 30c each.
- Mrs. I. de Ver Warner. (Decorative). A Dahlia of great popularity. It is of splendid growth and produces, in wonderful profusion, its perfectly formed flowers of delicate mauve or orchid pink. 25c each.



Pride of Stratford

- Rocky Ledge. (Decorative). One of the best yellow Dahlias to date. Large, full flowers on strong stems. 35c each.
- Pride of Stratford. (Decorative). Very large, handsome flowers of striking coloring; brilliant shade of golden copper with reverse of petals dark coral red; long, strong stems. 25c each.
- **Pride of Wayne.** (Decorative). Large flowers of perfect form on splendid stems. In color a beautiful rich French purple. A fine variety in every way. 35c each.
- **Rose Fallon.** (Decorative). A tall grower with flowers on long, strong stems. Giant flowers of old gold. 25c each.
- **Roycroft.** (Cactus). Handsome flowers of a golden-bronze shade on long stems. Very free flowering and strong grower. 30c each.
- Rosa Alexander. (Decorative). A remarkable two-color Dahlia that is a beauty. Deep chrome-orange with every petal tipped white; extra good, long, stiff stems. Free bloomer, strong, vigorous grower. 40c each.
- Sanhican's Monarch. (Decorative). A fine flower of beautiful coloring, deep Tyrian rose shading lighter. Strong, vigorous grower. 30c each.
- **Somerset.** (Decorative). A very large flower on fine stems, the color a blending of salmon and old rose with touches of lavender. A healthy and vigorous grower. 30c each.
- **Salem Pride.** (Decorative). Very large flower of most attractive color combination, rhodamine-purple with clear white at tips of petals. Good grower. 30c each.
- W. J. Irwin. (Decorative). Short, stocky grower with large flowers of lavender-purple. 35c each.
- Yankee King. (Decorative). Very large, flowers of strawberry pink, center petals passing to red. Flowers are held erect on long, stiff stems. 35c each.

POMPON DAHLIAS

Any of the following 25c each. Collection of 10 of our selection for \$2.00.

The dainty attractiveness of these beautiful little flowers is being more and more appreciated each season. They flower abundantly on good stems; suitable for cutting and are especially fine for basket work and table decoration where the larger sorts are out of place. The keeping qualities are excellent, lasting several days after cutting.

Amber Queen. Rich, clear amber, shaded apricot.

Dew Drop. Beautiful light pink, edged darker pink.

Golden Queen. A perfect yellow pompon; ideal in every way.

Gruss an Wein. Crushed strawberry. Very fine.

Jessica. Yellow edged red.

Joe Fette. Pure white. Good stem.

Little Dorothy. White, occasionally striped and blotched reddish-orange.

Little Herman. Deep carmine, tipped with white.

Little Marion. Soft salmon-pink with veining of crimson.

Mary Munns. Rich fuchsia-red with dark orchid sheen.

Montague Wootan. Wine red, neatly quilled.

Prince Charming. Handsome shade of rich purple.

Yellow Gem. A very fine, small flowered yellow.

MINIATURE DAHLIAS

The introduction of these Miniatures offer many new uses for Dahlias. The double, miniature flowers, some less than 3 inches in diameter, are now available in several colors.

Baby Royal. Salmon pink shaded with apricot, yellow at base.

Bishop of Landaff. A miniature, duplex type flower of brilliant scarlet; foliage bronzy red.

Irene. A true miniature, decorative type flower of true peach color.

Little Jewel. A pretty light pink of very refined form.

Sanhicans Sweetheart. Similar to Baby Royal in type of flower; color yellow-buff suffused deep rose. Any of the above 50c each; 1 each of the 5 for \$2.20.

MIXED DAHLIAS

Rex Mixture. A selection in each dozen of not less than eight sorts and is made up wholly from named varieties of proven value. Where an inexpensive assortment of good Dahlias is wanted you will find this mixture up to if not beyond your expectation. \$2.25 per dozen.

Field Mixture. These are Dahlias grown in mixture in the field and are largely varieties which we grow in large numbers, providing surpluses many times of excellent sorts. They are equally strong divisions, having been grown and handled as carefully as our finest sorts. \$1.50 per dozen.

Brainard's Garden Dozen Dahlias

This is really a selection of 12 standard but excellent Dahlias. All good size and free flowering varieties, this dozen is composed of part each of the various classes and intended to meet the requirements of the garden amateur who really wants a wealth of bloom in the finest colors and for cut flower purposes. \$3.00 per dozen.

BRAINARD'S QUALITY GLADIOLI

Brainard's Selection of 8 New and Outstanding Gladioli

Frank J. McCoy. Mammoth spikes of magnificent blooms of pure deep pink. Many flowers open at one time. Always a prize winner. 7c each, 75c per doz., \$5.50 per 100.

Gate of Heaven. We believe this is the finest of the ruffled, deep yellow Glads. Tall, straight grower. 10c each, \$1.00 per doz., \$7.50 per 100.

King Arthur. Very large, ruffled flowers of deep mauve-lavender. Strong grower. One of the best of the newer Glads. 10c each, \$1.00 per doz., \$7.50 per 100.

Maid of Orleans. Considered the finest white Glad to date. Large, fine, open flowers on tall, strong stems. 7c each, 75c per doz., \$5.50 per 100.

Pelegrina. An unusual and very desirable shade of dark violet. A strong grower and stands weather well. 7c each, 75c per doz., \$5.50 per 100.

Phyllis McQuiston. One of the new clear pink varieties and we believe destined for great popularity. Tall, strong, straight grower. We urge you to try it. 9c each, 90c per doz., \$6.75 per 100.

Sultan. Very large flowers of beautiful deep, rich maroon. Tall spikes with many flowers open at one time. The richness of the color adds much to its attractiveness. 7c each, 75c per doz., \$5.50 per 100.

Wasaga. A very fine strong grower with large florets on perfect spike. Color an iridescent buff. 7c each, 75c per doz., \$5.50 per 100.



Our effort with Gladioli is not to offer a long list of varieties but rather only those sorts which have been selected for their individual worthy merits, and are excellent in their respective colors and classes. We have singled out the following varieties from the thousand now on the market.

Prices quoted are for first grade bulbs only.

Albatross. Unquestionably one of the largest and best pure white Glads. Tall, straight grower. 6c each, 55c per doz., \$4.00 per 100.

Ave Maria. Large spikes of perfectly formed flowers of light blue with a contrasting purple blotch. 6c each, 55c per doz., \$4.00 per 100.

Bagdad. Very large flower and spike, smoky oldrose. One of the finest of the newer Glads. 6c each, 55c per doz., \$4.00 per 100.

Betty Nuthall. A splendid variety, large flowered coral-pink with light orange throat. 5c each, 50c per doz., \$3.50 per 100.

Bleeding Heart. Fine white, tinted pink, with large red blotch. 6c each, 55c per doz, \$4.00 per 100.

Break O'Day. An early flowering clear pink variety. Much used as a commercial cut flower sort. 5c each, 45c per doz., \$3.00 per 100.

Capt. Boynton. One of the finest lavenders; spotted with deeper lavender. 5c each, 50c per doz., \$3.50 per 100.

Commander Koehl. Huge spikes of enormous crimson-red blooms frequently measuring 5 inches in diameter. 6c each, 65c per doz., \$5.00 per 100.

Constancy. A tall, strong growing Gladiolus with large, well filled spikes of lavender-rose flowers. 6c each, 60c per doz., \$4.50 per 100.

Dr. F. E. Bennett. A large wide open flower of vivid scarlet penciled white. A splendid variety. 5c each, 50c per doz., \$3.50 per 100.

Early Melody. An early flowering, very tall variety with handsome flowers of lavender pink, not ruffled. 6c each, 55c per doz., \$4.00 per 100.

Edith Robson. A tall grower of exceptional merit. Beautiful flowers of peach pink with small crimson blotch. 6c each, 55c per doz., \$4.00 per 100.

Giant Nymph. A large flowered variety of a lovely light pink with yellow throat. 5c each, 45c per doz., \$3.00 per 100.

Loyalty. Rich golden yellow on good stems. 5c each, 50c per doz., \$3.50 per 100.

Mauve Magic. A really impressive Gladiolus of a beautiful mauve-lavender. 6c each, 55c per doz., \$4.00 per 100.

Minuet. Beautiful large light lavender. 6c each, 55c per doz., \$4.00 per 100.

Morocco. One of the finest dark reds. 5c each, 45c per doz., \$3.00 per 100.

Mother Machree. A Gladiolus that has gained tremendous popularity. Golden-lavender with a smoky veil; throat yellow. 6c each, 55c per doz., \$4.00 per 100.

- Mrs. T. E. Langford. Flowers of beautiful apple-blossom with touch of canary in the throat. A tall grower; always straight. 6c each, 60c per doz., \$4.50 per 100.
- Mrs. Wm. Cuthbertson. A large, beautifully frilled true pink flower. A Gladiolus of outstanding quality. 6c each, 55c per doz., \$4.00 per 100.
- Mrs. von Konynenburg. The largest and finest flowering blue glad. A charming light blue. 6c each, 50c per doz., \$3.50 per 100.
- Paul Pfitzer. A brilliant velvety rich purple shade. Large flowers on tall spikes. 5c each, 45c per doz., \$3.00 per 100.
- **Peach Rose.** Handsome rose pink with darker throat. Strong, stately spikes. 5c each, 45c per doz., \$3.00 per 100.
- **Picardy.** A new outstanding Glad with wide open flowers forming a magnificent spike. Color clear flesh pink. 6c each, 55c per doz., \$4.00 per 100.

- **Primrose Princess.** A rich amber combined with delicate primrose. Strong, stately spikes and large, wide open flowers. A very satisfactory yellow Gladiolus. 5c each, 50c per doz., \$3.50 per 100.
- **Yvonne.** Beautiful fiesh pink with good sized cerise blotch. A very fine Gladiolus. 5c each, 50c per doz., \$3.50 per 100.
- **B. N. & S. Co.'s** "Rex" Mixture. In reality not a mixture, but a selected collection of choice varieties, mostly named, thus insuring a wide range of colors, shades and types, and including a good proportion of light colors. 50c per doz., \$3.50 per 100, \$8.00 per 250, \$15.00 per 500.
- **Fine Mixed.** While inexpensive this mixture contains a perfect range of color and splendid varieties. 30c per doz., \$2.00 per 100, \$4.50 for 250, \$8.50 for 500.
- Choice Bulbs. Small sized but sound healthy bulbs. All will bloom. Fine colors mixed. 20c per doz., 25 bulbs for 40c, 50 for 70c, \$1.25 per 100.

GARDEN LILIES (Liliums)

One of the most useful and generally admired classes of plants and may be used in beds alone but are really better scattered through the herbaceous or mixed beds or borders, so the ground where they are growing will be shaded by the surrounding plants. This is very necessary to their welfare.

In planting cover the bulbs 6 to 8 inches, unless otherwise stated.



Lilium Regale

Regale (Myriophyllum). Its magnificent trumpetshaped flowers of ivory white, shaded outside with rosy mauve, and the throat beautifully tinged canary-yellow, makes it a Lily unsurpassed. It thrives in most any rich and well drained soil, grows to a height of 3 to 5 ft. and when established, produces upwards of 10 to 15 flowers to a stalk. Mammoth bulbs, 35c each, 3 for 95c, \$3.50 per doz., \$25.00 per 100. Selected bulbs, 25c each, 3 for 65c, \$2.50 per doz., \$16.00 per 100. Medium Sized bulbs, 15c each, 3 for 40c, \$1.50 per doz., \$11.00 per 100.

- Auratum (Gold Banded Lily). Immense white flowers with brownish spots and a broad golden stripe through the center of each petal. 30c each, 3 for 85c, \$3.25 per doz.
- Auratum Platyphyllum (Improved Auratum). A much more dependable variety and a stronger grower than common Auratum. Equally large, beautiful flowers, differing only from the common sort in the spotting which is not as dark. 40c each, 3 for \$1.10, \$4.00 per doz.
- **Batemanni.** A very satisfactory lily, growing about 2 ft. tall with four to six flowers in an umbel; of a self-color glowing salmon. Plant 5 to 6 inches deep. 25c each, 3 for 65c, \$2.50 per doz.
- **Brownii.** Very large, trumpet shaped flower, opening pale yellow, quickly fading to creamy white; outside of the trumpet bronze. Very fragrant. 40c each, 3 for \$1.10, \$4.00 per doz.
- Candidum (Madonna Lily). Flowers resemble a small Easter Lily and are very fragrant, and of a pure waxy white; bloom during July. We have some fine bulbs potted last fall and grown especially for spring planting. 35c each, 3 for 95c, \$3.50 per doz.
- **Elegans.** A beautiful group of June flowering Lilies, ranging in color through lemon, orange and red. **Mixed colors** 25c each, 3 for 65c, \$2.50 per doz.



Lilium Auratum

Philippinense Formosanum. One of the most satisfactory of all the hardy white Lilies. In shape similar to our Easter Lily but often larger; very pleasing fragrance. 35c each, 3 for 95c, \$3.50 per doz.

Speciosum Album (Japanese White Lily). Grace-fully formed, large blooms of purest white with a greenish band through center of each petal. A fine lily. 40c each, 3 for \$1.10, \$4.00 per doz.

Speciosum Henryi. One of the newer Chinese varieties but one of the Lilies among Lilies. Often 4 ft. tall with beautiful orange-yellow flowers banded with light green. 30c each, 3 for 85c, \$3.25 per doz.

Speciosum Melpomene (Japanese Pink Lily). One of the finest and most dependable garden Lilies. Magnificent, large, pure white flowers suffused rosy crimson and daintily spotted with rich crimson. 30c each, 3 for 85c, \$3.25 per doz.

Tenuifolium (**Coral Lily**). One of the daintiest and most beautiful of the smaller Lilies. Flowers, in form, resemble the speciosum varieties; color a rich, deep coral-red. Plant 4 to 5 inches deep. 20c each, 3 for 55c, \$2.00 per doz.

Tigrinum Splendens (Improved Tiger Lily). Bright orange-red flowers spotted with black; an old garden favorite and far too little used. Mammoth bulbs, 25c each, 3 for 65c, \$2.50 per doz. Regular grade 15c each, 3 for 40c, \$1.50 per doz.

Tigrinum Fl. Pl. (**Double Tiger Lily**). Double, very showy flowers of orange red, spotted black. 25c each, 3 for 65c, \$2.50 per doz.

Umbellatum Incomparabilis. A very desirable Lily flowering in late June and early July. Bold red flowers with darker markings, borne in upright umbels of 3 to 6. Often grows 2 to 2½ ft. tall when established. Plant 4 to 5 inches deep. 25c each, 3 for 65c, \$2.50 per doz.

CANNAS

We do not know of a plant which produces a finer display, for the money, than the Canna. It flowers freely from early summer until frost, does well in any good garden soil and prefers a sunny location and a generous amount of water. The varieties we offer are all large flowered, and of free and vigorous growth; all have green foliage unless otherwise specified.

Dormant. 2 to 3 eye divisions. 15c each, \$1.50 per doz., \$8.00 per 100. 6 of a kind at the dozen rate, 30 of a kind at the 100 rate.

Copper Giant. Copper-red suffused with rose; immense flower. 4 ft.

Eureka. The best white variety. Large substantial flowers. 4 ft.

Hungaria. Beautiful rose pink. 3 1/2 ft.

King Humbert. Probably the most popular Canna today. Deep bronze foliage; immense orangescarlet flowers. 4 ft.

Louis Cayeux. Handsome flower of deep water-melon-pink; strong grower. 4 ft.

Orange Bedder. Clear bright orange. 4 ft.

Orange King. Striking shade of orange-buff. 5 ft.

The President. Doubtless the best red-flowered Canna. Flowers are immense, and the plant is of ideal habit in every way. 3 1/2 ft.

Wintzer's Colossal. Very large brilliant scarlet flowers. 4 ft.

Wyoming. Bronze foliage; large spikes of massive orange-buff flowers. 5 ft.

Yellow King Humbert. Flowers are yellow, spotted orange-scarlet. 4 ft.

Offer No. 38

SPECIAL OFFER OF CANNAS

\$1.20 postpaid

12 Assorted Cannas, at least 8 varieties

for \$1.20



Gloxinia

MISCELLANEOUS SPRING BULBS

Amaryllis

Giant American Hybrids. These Hybrids are the finest race of Amaryllis in cultivation. Flowers are enormous, of fine form and a wide range of color, from pure white to deepest maroon. Bulbs can be carried from year to year. Mixed colors only. 50c each, 3 for \$1.35, \$5.25 per doz.

Caladium (Elephant's Ear)

Esculentum. A most effective plant. Immense, light green leaves, often 3 to 4 feet in length, 2 feet wide. Medium size bulbs 20c each, \$2.25 per doz. Mammoth bulbs 35c each, \$4.00 per doz.

Garden Callas

Little known, but fine for the garden.

Alba Maculata. Leaves deep green, attractively spotted with white. Flowers are white with dark center. Mammoth bulbs, 35c each, \$3.75 per doz.

Elliottiana. The true Golden Yellow Calla. Without doubt the best of the Yellow Callas. Flowers a beautiful deep golden-yellow of velvety texture; foliage dark green with creamy-white translucent spots. Medium size bulbs, 20c each, \$2.00 per doz. Mammoth bulbs, 35c each, \$3.75 per doz.

Gloxinias

This beautiful summer flowering bulb, for pot culture, should be much more used. It is an old-fashioned, much admired plant.

In ordering you may specify blue shades, red shades or spotted and tigered. 35c each, 3 for \$1.00, \$3.50 per doz.

Hyacinthus

Candicans (Summer Hyacinths). A strong growing, summer flowering variety of Hyacinths. Strong, stately flower spikes 3 to 4 ft. high bearing large, pendent, lovely pure white, bell shaped blooms during the summer and early fall. 15c each, 3 for 40c, \$1.50 per doz.

Ismene

Calathina (Peruvian Daffodil or Pancratium Lily). Fine summer-flowering bulb with large Amaryllis-like, white, fragrant blossoms. Plant after the soil is warm, and take up the bulbs in October, let them rest a few weeks and then pot for winter flowering in the house. 25c each, 3 for 65c, \$2.50 per doz.

Madeira Vine

A very rapid growing, clean, bright appearing vine popular for foliage effect and shade. An old, old favorite. 10c each, 3 for 25c, \$1.00 per doz.

Oxalis (Summer Flowering)

From bulbs planted out of doors in the early spring, quickly develop large tufts of beautiful clover-like, dark green foliage mottled with brown, above which stand heads of true Oxalis flowers on strong wiry stems. Selected bulbs 25c per doz., 25 for 40c, \$1.50 per 100.

Dieppi. Pure white, very fine. **Shamrock.** Beautiful pink.



Tritoma, Pfitzeri

Tritoma

Pfitzeri (Red-hot Poker or Everblooming Flame Flower). In bloom from August to October with spikes from 2 to 3 ft. high and heads of bloom of a rich orange-scarlet, producing a grand effect either planted singly in the border or in masses. Strong divisions, 20c each, \$2.00 per doz. Full clumps, 30c each, \$3.00 per doz.

Tuberoses

True Double Pearl. Flower stalks attaining a height of $2\frac{1}{2}$ to 3 ft., almost filled half their length with pure waxy white, sweet scented flowers. 8c each, 3 for 20c, 65c per doz., \$4.50 per 100.

Mexican. Spikes of pure white, tubular shaped flowers of a most delightful tuberose fragrance. Strong bulbs that will throw two to five flower spikes in succession. 8c each, 3 for 20c, 65c per doz., \$4.50 per 100.

Tuberous Rooted Begonias

Without doubt the handsomest of the summer-flowering tuberous-rooted plants. Excellent for window or porch boxes in a semi-shaded location, and are at their best when planted in light, well drained soil in partial shade.

Single Frilled. A great improvement over the plain edged singles. The immense flowers are beautifully frilled and fringed, presenting a most interesting and showy display. Scarlet, Salmon-Pink, Yellow, White, Copper. Any of the above, 25c each, 3 for 65c, \$2.50 per doz.

Mixed Colors. 20c each, 3 for 50c, \$2.00 per doz. Double. The fully double, brilliant flowers are of a graceful formation affording a most pleasing effect. Scarlet, Salmon Pink, Yellow, White, Copper or Mixed. 25c each, 3 for 65c, \$2.50 per doz.

FLOWERING AND ORNAMENTAL SHRUBS

We offer a variety of interesting and beautiful shrubs embracing various flowering forms, species desirable for their fruits and berries, others for their attractive foliage appearance. Shrubs are always best planted in masses, groups or borders, in such arrangement as to provide open areas of lawn, bordered with irregular outlines against the boundaries or buildings. It is best not to mix too many varieties in one group.

5 Shrubs of any one variety at the 10 rate.

Acanthopanax

Pentaphyllum (Five Leaf Aralia). A pretty shrub with slender branches covered with sharp thorns. Foliage shining bright green. A fine plant for massing with other shrubs. 2 to 3 ft., 45c each, \$4.25 for 10. 3 to 4 ft., 65c each, \$6.00 for 10.

Aronia

Arbutifolia (Red Chokeberry). A very ornamental shrub. Foliage attractive with woolly undersurface, attaining beautiful autumn tints; flowers white, followed by bright red berries. 2 to 3 ft., 65c each, \$6.00 for 10.

Azalea (Hardy Deciduous Varieties)

Calendulacea (Flame Azalea). One of the best of the Azaleas. Vigorous grower and bears its large clusters of orange or flame red flowers before the leaves appear. Blooms in May and June. 15 to 18 in. \$1.50 each, 18 to 24 in. \$2.00 each, \$18.50 for 10; 2 to 2½ ft. \$2.50 each, \$23.00 for 10.

Mollis (Chinese Azalea). This Azalea, perfectly hardy, is splendid for mass planting. Flowers in all shades of red, yellow and orange. Blooms in April and May. 15 to 18 in. \$2.00 each.

Nudiflora (Pinxterbloom). One of the finest of our native Azaleas, and whether for natural plantings or as a flowering shrub for lawn groups, it is a most desirable variety. Profusion of pink flowers in May. 15 to 18 in. \$1.50 each, 18 to 24 in. \$2.00 each, \$18.50 for 10.

Yodogawa (Japanese Azalea). Beyond question one of the finest Azaleas for this locality especially in its color. Plant is of branching, compact growth, literally covered in the early spring with double flowers which are, in the bud form, oldrose opening to French orchid. Remains in flower over a long period. 18 to 20 in. \$2.00 each, 20 to 24 in. extra fine plants, \$3.00 each.

Larger sizes of most varieties of Azaleas at proportionate prices.

Berberis

Thunbergii (Japanese Barberry). One of the most popular shrubs in use today. Round, drooping habit; leaves of a fine brilliant green. After the leaves fall, the branches are seen to be loaded with scarlet crimson berries. 2 to $2\frac{1}{2}$ ft. 35c each, \$3.00 for 10. This stock selected for shrub planting. For regular grade see Hedge Plants.

Thunbergi Atropurpurea (Japanese Red Barberry). Similar to the above except that the foliage is a rich bronzy red. In the fall the foliage changes to vivid scarlet and red shades. 15 to 18 in. 40c each, \$3.75 for 10.

Buddleia

Ile de France. This new purple Buddleia is much darker than any of the older varieties. Equally robust in growth, wonderfully free flowering, carrying quantities of large, showy flower trusses of rosy violet-purple. Strong plants, 50c each, \$4.50 for 10.

Calycanthus

Floridus (Common Sweet Shrub). Large handsome foliage generally rough on upper surface; chocolate colored double flowers of very pleasing odor. 2 to 3 ft. 50c each, 3 to 4 ft. 70c each.

Clethra

Alnifolia (Sweet Pepper Bush). Of slow, upright growth with spikes of small, white, very sweet scented flowers in mid-summer. 18 to 24 in. 50c each, \$4.75 for 10; 2 to 3 ft. 65c each, \$6.00 for 10.

Cornus

Sibirica (Red Bark Dogwood). An erect growing shrub with clean foliage and bright red bark. Very showy in shrubbery groups especially in winter. 2 to 3 ft. 40c each, \$3.50 for 10; 3 to 4 ft. 60c each, \$5.50 for 10.

Stolonifera Lutea (Yellow Bark Dogwood). Branches yellow, making a striking contrast to the above mentioned variety. 2 to 3 ft. 40c each, \$3.50 for 10; 3 to 4 ft. 50c each, \$4.25 for 10.

Alba Elegantissima (Variegated Red Bark Dogwood). Foliage margined with white; bark bright red. 2 to 3 ft. 75c each, \$6.50 for 10.

Cotoneaster

Horizontalis (Rock Cotoneaster). Fine for rock garden work owing to its dwarf growth. Flowers are pinkish white, followed by brilliant scarlet berries in autumn and winter. Pot grown plants, 60c and \$1.00 each.

Dielsiana. Shrub of fair height with arching branches and small attractive foliage; bright red berries in the fall. 2 to 3 ft. plants \$1.25 each.

Cydonia

Japonica (Japanese Quince). Rather spreading, somewhat thorny branches; clusters of orange scarlet flowers; an old favorite. 18 to 24 in. 40c each, \$3.50 for 10; 2 to 3 ft. 60c each, \$5.50 for 10.

Deutzia

Crenata Rosea. Flowers double, white tinged with rose; tall grower. Blooms in July. 2 to 3 ft. 40c each, \$3.50 for 10; 3 to 4 ft. 50c each, \$4.25 for 10.

Gracilis. Low shrub, covered with single white flowers in racemes about Memorial Day. 15 to 18 in. 45c each, \$4.25 for 10; 18 to 24 in. 60c each, \$5.00 for 10.

Pride of Rochester. Similar in growth and habit to Crenata but flowers are purer white with only pink tinge. 2 to 3 ft. 40c each, \$3.50 for 10; 3 to 4 ft. 50c each, \$4.25 for 10.

Euonymus

Altaus (Japanese Wing Bark). Sides of the branches of this attractive shrub are peculilarly winged with a corky layer; of close twiggy growth and small foliage which turns to a beautiful brilliant coloring in autumn. 2 to 3 ft. 75c each, \$6.50 for 10; 3 to 4 ft. \$1.25 each, \$10.00 for 10; 4 to 5 ft. \$1.50 each, \$13.50 for 10.

Alatus Compacta. Similar to the above except that the growth is more compact. 18 to 24 in. 60c each, \$5.50 for 10; 2 to $2\frac{1}{2}$ ft. 75c each, \$6.50 for 10.



Hydrangea Arborescens Grandiflora

Exochorda

Grandiflora (**Pearl Bush**). One of the finest shrubs of its season. Growth rather tree-like; large pure white flowers in May. 2 to 3 ft. 50c each; 3 to 4 ft. 60c each.

Forsythia

Fortunei (Golden Bell). Of vigorous, upright growth; dense masses of golden yellow flowers in April. 2 to 3 ft. 40c each, \$3.50 for 10; 3 to 4 ft. 50c each, \$4.25 for 10.

Spectabilis (**Showy Border Golden Bell**). The most profuse flowering of all the Forsythias. A strong, tall growing variety with large golden-yellow flowers completely covering the stems. 2 to 3 ft. 40c each, \$3.50 for 10; 3 to 4 ft. 50c each, \$4.25 for 10.

Hibiscus Syriacus

ALTHAEA (ROSE OF SHARON)

Rather tree-like shrub, flowering in late July and August. Double Red, Double Blue, Double Pink, Double White. 3 to 4 ft. 60c each, \$5.00 for 10.

Wm. R. Smith. Large, single pure white flowers. Earlier flowering than most Althaeas and a distinct variety. Pot grown plants, \$1.50 each.

Hydrangea

Arborescens Grandiflora (Hills of Snow). Large, closely formed flower heads of pure snow white. This is one of our especially desirable mid-summer flowering shrubs. $2\frac{1}{2}$ to 3 ft. 75c each, \$6.50 for 10.

Paniculata Grandiflora. This late summer and early fall flowering variety is an indispensable shrub, producing great masses of immense panicles of creamy white flowers tinting to rose when fully opened. 3 to 4 ft. 75c each, \$6.50 for 10.

llex

Verticillata (Common Winterberry). An ornamental shrub with light green foliage and erect branches. Bright red berries stay on the branches until mid-winter. 2 to 3 ft. 60c each, \$5.00 for 10; 3 to 4 ft. 75c each, \$6.50 for 10.

Kerria

Japonica (Globe Flower). Single yellow flowers during the summer; branches light green. 18 to 24 in. 50c each, \$4.25 for 10; 2 to 3 ft. 60c each, \$5.00 for 10.

Japonica FI. PI. One of the very finest Shrubs, having green branches very conspicuous in winter; foliage neatly cut, producing from June to Oct. round, double golden-yellow flowers on dainty wiry stems. Of special value being a late summer flowering shrub. 2 to 3 ft. 75c each, \$6.50 for 10.

Kolkwitzia

Amabilis (Beauty Bush). This comparatively new shrub, when fully matured, reaches a height of 7 to 9 ft. Early June finds it a mass of arching sprays of light pink flowers which are beautiful both in bud and full flower. 2 to 3 ft. 75c each, 3 to 4 ft. \$1.00 each.

Ligustrum

Ibota (Japanese Privet). Hardiest of all Privets. Branches slightly pendulous; flowers white, fragrant, borne in great profusion. $2\frac{1}{2}$ to 3 ft., bushy, 25c each, \$2.00 for 10.

This stock selected for shrub planting.

For regular grade and other Privets see Hedge Plants.

Lilac

See Syringa

Lonicera (Bush Honeysuckle)

- **Morrowi.** White flowers in May and June followed by bright scarlet berries from August until late fall. 2 to 3 ft. 40c each, \$3.50 for 10; 3 to 4 ft. 60c each, \$5.50 for 10.
- **Tartarica.** Pink flowers contrasting beautifully with the foliage, followed by ornamental red fruit of which the birds are very fond. 2 to 3 ft. 40c each, \$3.50 for 10; 3 to 4 ft. 60c each, \$5.50 for 10.
- Tartarica Grandiflora Rosea. Of more compact, twiggy growth than the above, with larger and slightly deeper pink flowers. 2 to 3 ft. 40c each, \$3.50 for 10; 3 to 4 ft. 60c each, \$5.50 for 10.

Philadelphus

- **Coronarius** (**Sweet Mock Orange**). Full compact growing form of Sweet Syringa. 2 to 3 ft. 45c each, \$4.00 for 10; 3 to 4 ft. 60c each, \$5.50 for 10.
- Coronarius Aurea (Golden Mock Orange). A very showy plant of medium size with golden yellow foliage. 18 to 24 in. 60c each, \$5.50 for 10; 2 to 2½ ft. 75c each, \$6.50 for 10.
- Gordonianus (Gordon's Mock Orange). A late flowering variety and rapid grower; large pure white flowers. 2 to 3 ft. 40c each, \$3.50 for 10; 3 to 4 ft. 50c each, \$4.25 for 10.
- **Grandiflorus** (**Scentless Mock Orange**). The ever popular old-fashioned Syringa. Fine large foliage with creamy white flowers. 2 to 3 ft. 40c each, \$3.50 for 10; 3 to 4 ft. 50c each, \$4.25 for 10.
- **Lemoine.** Slender branched, medium height, very free flowering; one of the best Syringas. 2 to 3 ft. 50c each, \$4.25 for 10; 3 to 4 ft. 60c each, \$5.50 for 10.
- **Virginal.** Fragrant, very large double white flowers in June. 2 to 3 ft. 60c each, \$5.50 for 10; 3 to 4 ft. 75c each, \$6.50 for 10.

Physocarpus

- **Opulifolius Luteus** (**Gold Leaf Ninebark**). An attractive and rank growing shrub suitable for background and tall screen planting; foliage is attractively cut and a bright golden yellow. 3 to 4 ft. 50c each, \$4.25 for 10; 4 to 5 ft. 65c each, \$5.50 for 10.
- **Monogymus.** This variety, as compared with Opulifolius, is of shorter, more branching growth, with smaller and more attractive foliage. 2 to 3 ft. 50c each, \$4.50 for 10; 3 to 4 ft. 60c each, \$5.50 for 10.

Prunus (Almond)

- Glandulosa Rosea (Double Pink Flowering Almond). One of the best of the early flowering shrubs. Double rose colored flowers in great profusion. 2 to 3 ft. 65c each, \$6.00 for 10; 3 to 4 ft. 85c each, \$8.00 for 10.
- Glandulosa Sinensis (Double White Flowering Almond). Identical with the above except that the flowers are white. 3 to 4 ft. 85c each, \$8.00 for 10.
- **Tomentosa** (**Nanking Cherry**). Strong growing shrub, cherry-like bark, almost covered with small, light pink flowers fading to white. Fruits red. A relish to birds. 3 to 4 ft. 75c each.

Rhodotypos

Kerrioides (**Jetbead**). Deeply cut leaves and pure white flowers, followed by small black berries which remain nearly all winter. 2 to 3 ft. 50c each, \$4.25 for 10; 3 to 4 ft. 60c each, \$5.00 for 10.

Robinia

Hispida (Rose Acacia). A fairly rapid grower; loose racemes of large pink flowers in June. 2 to 3 ft. 65c each, \$6.00 for 10.

Rosa

- Hugonis (Golden Rose of China). An early flowering variety, in bloom in mid-May. Slender arching branches, covered to the very tips with single flowers of a charming shade of golden yellow. 2½ to 3 ft. 90c each, \$8.50 for 10.
- Rugosa (Rugosa Rose). Very large, fragrant, single flowers, usually purplish red, followed by crimson-scarlet fruit; strong, upright growth. 18 to 24 in. 40c each, \$3.50 for 10; 2 to 3 ft. 50c each, \$4.25 for 10.
- Hybrid Rugosa F. J. Grootendorst. Baby Rambler-like bush with beautiful heavy Rugosa-like foliage with immense trusses of large double red Baby Rambler roses. Useful as individual specimens, in the shrubbery border, or as an everblooming hedge. It is perfectly hardy and blooms until late in the fall. 2 yr. No. 1 plants 60c each, \$5.50 for 10.
- **Hybrid Rugosa Pink Grootendorst.** Same as above except flower is pink. 2 yr. No. 1 plants 60c each, \$5.50 for 10.

Sorbaria (False Spirea)

Sorbifolia. Vigorous growing shrub with large compound leaves. Large white flowers in summer. 3 to 4 ft. 75c each.

Spirea

- Anthony Waterer. Dwarf, compact grower, very free flowering; flowers are bright carmine red. Fine hedge plant. 15 to 18 in. 40c each, \$3.50 for 10; 18 to 24 in. 50c each, \$4.25 for 10.
- Froebelli. Similar to the above but somewhat taller in growth and flowers are lighter red. 18 to 24 in. 40c each, \$3.50 for 10; 2 to 2½ ft. 50c each, \$4.25 for 10.
- **Thunbergii.** Multitudes of small white flowers very early in spring completely cover its graceful branches; delicate green foliage. 18 to 24 in. 45c each, \$4.25 for 10; 2 to 3 ft. 60c each, \$5.50 for 10.



Spirea Vanhouttei

Trichocarpa. A strong growing shrub, with arching branches on which are produced, in similar manner to Vanhouttei, well filled clusters of snowy white flowers. It flowers 2 to 3 weeks later than Vanhouttei. 2 to 3 ft. 45c each, \$4.25 for 10; 3 to 4 ft. 60c each, \$5.50 for 10.

Vanhouttei. A beautiful shrub of the easiest culture; covered with masses of snowy-white flowers about Memorial Day. 2 to 3 ft. 40c each, \$3.50 for 10; 3 to 4 ft. 50c each, \$4.25 for 10.

Stephanandra

Flexuosa. This beautiful shrub grows to a height of 4 to 5 ft. with angular spreading branches; well adapted for borders or banks on account of its graceful foliage. 2 to 3 ft. 50c each, \$4.50 for 10.

Symphoricarpos

Chenaulti. This new, choice variety of Snowberry forms a graceful, shapely plant usually broader than tall. It has small foliage and densely twiggy branches which, in the fall, bear abundantly mostly white but sometimes light pink fruits. 2 to 3 ft. 45c each, \$4.25 for 10; 3 to 4 ft. 60c each, \$5.50 for 10.

Racemosus (Snowberry). Bushy form; pink flowers in summer; white waxy berries in autumn. 2 to 3 ft. 45c each, \$4.25 for 10; 3 to 4 ft. 60c each, \$5.50 for 10.



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Vulgaris (Indian Currant). Spreading graceful habit; clusters of red berries in autumn. 2 to 3 ft. 40c each, \$3.50 for 10; 3 to 4 ft. 50c each, \$4.25 for 10.

Syringa (Lilac)

Josikaea (Hungarian Lilac). Sturdy, heavy growth; shiny dark green foliage and slender panicles of violet flowers. Very late. 2 to 3 ft. 65c each, \$6.00 for 10; 3 to 4 ft. \$1.00 each, \$9.00 for 10.

Villosa (**Late Lilac**). Exceptionally strong, robust growth; very attractive heavy foliage of crumpled appearance; large panicles of light pink flowers. 2 to 3 ft. 65c each, \$6.00 for 10; 3 to 4 ft. \$1.00 each, \$9.00 for 10.

HYBRID LILACS

Heavy 3 yr. plants \$1.00 each.

Charles X. Single. Purplish red lilac.
Alphonse Lavallee. Double. Light blue.
Belle de Nancy. Double. Satin pink.
Doyan Keteleer. Double. Light pink.
Dr. Masters. Double. Violet.
Hugo Koster. Single. Dark reddish-purple.
Jean Mace. Double. Bluish-mauve.
Ludwig Spaeth. Single. Dark red.
Michael Buchner. Double. Pale lilac.
Mme. Casimir Perier. Double White.

Viburnum

Carlesi (Fragrant Viburnum). Dwarf growing, early flowering, bushy shrub producing round heads of rosy white, wax-like flowers of delicious fragrance. 18 to 24 in. \$1.00 each, 2 to 2½ ft. \$1.25 each.

Dentatum (Arrow-wood). Flowers of this handsome shrub are rather greenish white, while leaves are heart shaped; dark blue berries in autumn. 2 to 3 ft. 50c each, \$4.25 for 10; 3 to 4 ft. 60c each, \$5.00 for 10.

Opulus (**European Cranberry Bush**). A splendid shrub for general planting. Has white flowers, in panicles, followed by large red berries resembling small Cranberries, remaining until early winter. 2 to 3 ft., bushy plants, 60c each, \$5.50 for 10.

Opulus Nana. Dwarf, compact form of the above. Splendid for border or edge work. 6 to 8 in. round plants 35c each, \$3.00 for 10; 8 to 10 in. round plants 50c each, \$4.50 for 10.

Weigela

Candida (Snow Weigela). Flowers pure white and produced in great profusion in early summer. This is one of the tallest of the Weigelas. 3 to 4 ft. 60c each, \$5.50 for 10.

Eva Rathke (Crimson Weigela). One of the best of the Hybrid Weigelas flowering almost the entire season; in color a brilliant clear shade of crimson. Not a tall grower. 18 to 24 in. 45c each, \$4.00 for 10; 2 to 3 ft. 60c each, \$5.00 for 10.

Rosea (Pink Weigela). An elegant shrub, with clusters of rose-colored flowers in late May and June; of erect, compact growth. 2 to 3 ft. 45c each, \$4.25 for 10; 3 to 4 ft. 60c each, \$5.50 for 10.

PLANTS FOR HEDGES

30 Plants of Any One Variety and Size at the 100 Rate.

Ibolium Privet

This variety is now acknowledged as the best of all upright Privets, almost replacing the varieties California and Amoor River for general planting and hedging purposes. It resembles, in general appearance, the California, but slightly more spreading, of equally rapid growth and easy culture, but has the great advantage of being absolutely hardy. 18 to 24 in., 1 yr. 60c per 10, \$4.50 per 100; 2 to $2\frac{1}{2}$ ft., 2 yr., 90c per 10, \$7.50 per 100; $2\frac{1}{2}$ to 3 ft., 3 yr. plants, extra heavy, \$1.25 per 10, \$10.00 per 100; 3 to $3\frac{1}{2}$ ft. \$2.00 per 10, \$15.00 per 100.

Ibota Privet

This variety, much more branching than the foregoing sorts, is really one of our finest hedging plants and absolutely hardy. It does well in partial shade and can be readily trimmed into any form. Our stock of this is unusually bushy. 2 to $2\frac{1}{2}$ ft. \$2.00 per 10, \$15.00 per 100.

Japanese Barberry

Too well known to need description. Its attractive foliage and bright red berries add to its charm. 15 to 18 in. \$1.50 per 10, \$12.50 per 100; 18 to 24 in. \$2.00 per 10, \$17.50 per 100.

SHADE AND ORNAMENTAL TREES

The tasteful arrangement of trees and shrubs about the home grounds enhances the value of real estate, affording valuable ornamental effects and providing shade which is one of the essentials on any home grounds.

Acer (Maple)

Dasycarpum (Silver Maple). The fastest grower of all Maples. Foliage light green. Silvery white underneath. Makes a dense shade and thrives in any soil. 8 to 10 ft. \$1.25 each, \$10.00 for 10; 10 to 12 ft. \$2.00 each, \$17.50 for 10; 12 to 14 ft. \$3.00 each, \$27.50 for 10.

Dasycarpum Weiri (Cut Leaf Maple). A gracefully drooping branched tree with decidedly cut foliage. Tree is of rapid growth, and a good ornamental or shade tree, but not especially adapted for street planting. 8 to 10 ft. \$1.50 each, \$13.50 for 10; 10 to 12 ft. \$2.50 each, \$23.50 for 10. Larger trees \$3.50 and upward.

Saccharum (Sugar or Rock Maple). One of the best trees for street planting. A rather slow grower, but making a tree of stately form; very heavy foliage turning to yellow and scarlet in autumn. 8 to 10 ft. \$1.75 each, \$1.6.00 for 10; 10 to 12 ft. \$2.50 each, \$23.50 for 10; 12 to 14 ft. \$3.50 each, \$33.00 for 10. Larger specimens \$5.00 to \$10.00.

Atropurpureum (Red Leaved Japanese Maple). This small tree or bush is very striking in spring with its blood-red leaves which later change to a darker color. Very useful as a lawn specimen. Well branched, 18 to 24 in. \$2.00 each, 2 to 2½ ft. \$3.50 each.

Globular (Globe Head Maple). The hardiest and most satisfactory of the Globe-head trees. Of more permanent development than any other globe. 6 to 7 ft. stems, 3 yr. heads. \$3.50 each.



Rock or Sugar Maple

Platanoides (Norway Maple). Handsome street or lawn tree. Of spreading, rounded form but compact habit; dark, shining green foliage turning to pale yellow in the fall. 8 to 10 ft. \$2.00 each, \$17.50 for 10; 10 to 12 ft. \$2.75 each, \$25.00 for 10.

Platanoides Schwedleri (Schwedler's Red Maple). A variety of Norway, with blood-red foliage in the spring, fading to bronze later in the season. One of the most valuable fancy trees. 8 to 10 ft. \$2.50 each; 10 to 12 ft. \$3.75 each.

Aesculus (Horsechestnut)

Carnea (Pink Flowered). Slow in development and usually not very good shaped tree when young, but matures to a symmetrical, attractive and unusual tree. Our trees are top grafted. 6 to 8 ft. \$4.50 each.

Hippocastanum (White Flowered). 8 to 10 ft. \$5.00 each.

Betula (Birch)

Papyrifera (Canoe or Paper Birch). A splendid ornamental tree. Because of its dark brown almost black bark when young, the variety is sometimes questioned but the bark becomes white as the tree develops. Graceful, loose heads and large, beautiful leaves. 6 to 8 ft. \$2.50 each

Alba Laciniata (Cutleaf Weeping Birch). One of the most graceful of weeping trees. Deeply and irregularly cut foliage; bark silvery white. 6 to 8 ft. \$2.00 each, 8 to 10 ft. \$2.75 each.

Catalpa

Bungei (**Globe Head Catalpa**). A curious dwarf, globe-headed tree. Very novel and attractive. 5 to 6 ft. stem. 1 yr. head, \$1.25 each.

Cercis (Redbud)

Canadensis (American Redbud). Medium size tree, with large, heart shaped dark green foliage. Deep pink flowers in profusion in April, before the leaves appear. 5 to 6 ft. \$1.75 each.

Cornus (Dogwood)

Florida (White Flowering Dogwood). A very handsome small tree with rich grayish green foliage and large showy white flowers, followed by brilliant red berries. Low branched trees, 3 to 4 ft. \$1.50 each, 4 to 5 ft. \$2.00 each, 5 to 6 ft. \$3.25 each. Standard or high head trees, 8 to 10 ft. \$6.00 and \$8.00 each.

Florida Rubra (Pink Flowering Dogwood). Without doubt one of our finest flowering trees, and even when the tree is quite young it produces beautiful rose-colored flowers early in the spring. 3 to 4 ft. \$2.75 each, 4 to 5 ft. \$4.00 each, 6 to 7 ft. \$6.00 each, 7 to 8 ft. \$7.50 each.

Crataegus (Hawthorn)

Oxycantha Splendens (Paul's Double Scarlet Thorn). A well-known tree of fine habit; heavy foliage and very double scarlet flowers. 5 to 6 ft. trees, well branched heads, \$2.00 each, 6 to 8 ft. trees \$3.00 each.

Thorn, Double White. 5 to 6 ft. \$1.75 each. Thorn, Double Pink. 5 to 6 ft. \$1.75 each.

Fagus (Beech)

Sylvatica Purpurea Riversi (Purple Leaf Beech). Blackish-purple foliage holding its color to very late summer. Best of purple foliage trees. Good trees have been scarce of late. 4 to 5 ft. \$6.00 each, 5 to 6 ft. \$7.50 each.

Fraxinus (Ash)

Americana (American Ash). A native tree of large size and rapid growth; foliage pale green and handsome. Fine for street or lawn. 8 to 10 ft. \$2.00 each. 10 to 12 ft. \$2.50 each.

Ginkgo (Maidenhair Tree)

Biloba. Beautiful tree of upright growth with spreading branches peculiar to itself. Thick dark green leaves, similar in shape to the maidenhair fern, changing in the fall to golden yellow. 8 to 10 ft. \$4.50 each, 10 to 12 ft. \$6.00 each.

Koelreuteria

Paniculata (Goldenrain Tree). A tree of rather irregular growth, but attractive; large panicles of yellow flowers. 6 to 8 ft. \$3.00 each.

Liriodendron

Tulipifera (Tulip Tree). Tree of rapid growth; attractive tulip-like flowers in June. Tree is always of symmetrical form, desirable for either shade or ornamental purposes. 6 to 8 ft. \$1.75 each, 8 to 10 ft. \$2.25 each.

Magnolia

Soulangeana (**Saucer Magnolia**). The old, ever popular Magnolia which has been almost unprocurable of late. We offer nice shaped plants in the following grades. 2 to 3 ft. \$3.00 each, 3 to 4 ft. \$4.50 each, 4 to 5 ft. \$6.00 each.

Malus (Flowering Crabapple)

The following Crabs, as they are called, are now one of our very important ornamental trees; almost covered with flowers during the spring and neat appearing trees during the summer. 4 to 5 ft. \$1.25 each.

Atrosanguinea. Single, deep carmine flowers.

Eleyi. Large, dark pink, single flowers.

Niedzwetzkyana. Deep pink flowers fading to white. Larger trees, \$2.00 each.

Scheideckeri. Large, double flowers of a light shade of rose. Larger trees, \$2.00 each.

Special Offer No. 48

FLOWERING CRABAPPLES

1 each of 4 varieties, 4 to 5 ft. trees, \$4.25

loensis Plena (Betchel's Double Flowering Crab). Large, double, fragrant flowers of a beautiful pale pink. 4 to 5 ft. \$1.50 each.

Prunus (Plum and Cherry)

Bleriana. A new and exceedingly valuable addition to the ornamental Plums. In the early spring the slender branches of this upright growing tree are literally covered with beautiful, double pink flowers followed by purple foliage, making a tree of exceptional beauty through the entire spring and summer. Strong 4 to 5 ft. trees, \$1.50 each. Larger trees \$2.50.

Pissardii Vesuvieus (Purple-leaved Plum). Vigorous, erect growth; foliage a handsome shade of purple or maroon-red from early spring until late in the fall. 5 to 6 ft. cut back, regrown heads, very fine, \$2.00 each.

Rosea Pendula (Weeping Japanese Cherry). As a lawn tree, this variety can hardly be excelled. The weeping, slender branches are covered with a profusion of light pink flowers. Blooms earlier than any other variety of Japanese Cherry. About 6 ft. stems, 2 yr. heads, \$2.50 each; older specimens, \$3.50 each.

Quercus (Oak)

Palustris (Pin Oak). The ultimate development of the Pin Oak is a slightly rounded, conical head tree. Branches are horizontal to slightly upward. 8 to 10 ft. \$4.00 each, 10 to 12 ft. \$6.00.

Morus (Mulberry)

Alba Tartarica (Russian Mulberry). A low, bushy topped tree with reddish fruit of which the birds are very fond. 5 to 6 ft. \$1.00 each.

Alba Pendula (Teas Weeping Mulberry). Most attractive for lawn planting; forms a perfect umbrella-shaped head, with long slender branches drooping to the ground. 2 yr. heads, selected, \$2.00 each; specimen trees, 3 to 4 yr. heads, \$3.50 each.



Prunus Rosea Pendula (Japanese Weeping Cherry)



Ulmus Americana (American Elm)

Sorbus

Aucuparia (European Mt. Ash). Tree of pretty form with spreading branches and with abundant clusters of bright, orange-red berries in autumn. 8 to 10 ft. 3 yr. tops, \$2.75 each.

Aucuparia Pendula (Weeping Mountain Ash). 4 yr. trees, about 8 ft. high, \$5.00 each.

Salix

Babylonica (Babylonian Weeping Willow). A tall graceful tree, waxy bright green foliage on very slender pendant branches. 6 to 8 ft. \$1.50 each, 8 to 10 ft. \$2.25 each, 10 to 12 ft. \$3.00 each.

Pentandra (Laurel - leaved Willow). Upright, branching tree; glossy, dark green foliage. Excellent for screening. 4 to 5 ft. 75c each, \$6.50 for 10; 6 to 8 ft. \$1.50 each.

Tilia (Linden)

Americana (American Linden). A vigorous growing, rather open head tree, splendid for shade and quite ornamental. 8 to 10 ft. \$3.00 each, 10 to 12 ft. \$4.50 each.

Vulgaris (European Linden). A quite rapid growing, symmetrical, compact tree. Fine lawn tree. 10 to 12 ft. \$6.00 each.

Ulmus (Elm)

Americana (American Elm). A noble spreading tree, native of our own locality; one of the grandest and hardiest of trees. 8 to 10 ft. \$1.50 each, 10 to 12 ft. \$2.25 each, 12 to 14 ft. \$3.00 each. Larger trees, \$4.00 to \$10.00.

Parviflora (Chinese Elm). A very rapid growing, small leaved form of Elm, very much recommended of late where especially fast growth is desired. 8 to 10 ft. \$2.25 each, 10 to 12 ft. \$3.50 each.

HARDY PERENNIAL PLANTS

The Old Fashioned Flower Garden

Most of our Perennial Plants are supplied from either pot grown plants or field grown plants which have been divided and potted, and grown into strong established stock, thus permitting a longer planting season and assuring much more uniform start and ultimate success. Such varieties as Peonies, Iris, Hemerocallis, etc., are necessarily handled from field grown roots.

Varieties Marked "R" Suitable for Rock Garden

PRICE SCALE AND QUANTITY RATE

Plants Priced at	Will Be Supplied	Will Be Supplied	Will Be Supplied	Will Be Supplied
Each	3 of a Kind for	6 of a Kind for	12 of a Kind for	100 of a Kind for
20c	55c	\$1.00	\$2. 00	\$13.50
2 5c	65c	1.25	2.50	16.00
30c	80c	1.50	3.00	20.00
35c	95c	1. 7 5	3. 50	25.00

30 PLANTS OF ONE VARIETY (NOT MIXED) ARE SOLD AT THE 100 RATE.

10 NEW AND OUTSTANDING PERENNIALS

Aquilegia or Columbine

Clematiflora. A very striking new Columbine with large, spurless flowers resembling a Clematis in shape. Very free flowering and is valuable for both the garden and cutting. Includes a wide range of lovely colors, especially pinks and blues. May-June. 2-3 ft. Plants in mixed colors. 35c each, \$3.50 per doz.

Long Spurred Crimson Star. Beautiful brilliant dark crimson flowers with white center. A splendid new, strong growing, free flowering Columbine. 30c each, \$3.00 per doz.

Armeria

R—Maritima Rosea. A splendid new variety with beautiful bright rose pink flowers and grass-like foliage. Fine for edging, mass planting and the rockery. Though it flowers abundantly during late spring there are some flowers most of the summer. 30c each, \$3.00 per doz.

Dwarf Hardy Aster

(Summer Flowering)

Frikarti. Undoubtedly the best of the late summer and early fall flowering varieties. Neat, upright, branching growth; attaining a height of about 2½ ft. with large, well-formed, lavender blue flowers from the middle of August until heavy frost. Very free flowering. 40c each, \$4.00 per doz.

Aster

Star of Wartburg. A very showy spring flowering Aster with large, well-formed flowers on stems about 1 ft. high. The flowers, often 3 inches in diameter, are a lovely rich lilac blue contrasting beautifully with the bright orange center. An excellent cut flower and fine for beds, borders or the rockery. 40c each, \$4.00 per doz.

Chrysanthemums

(New Double Korean Hybrids)

Ember. A very hardy and rugged variety, well withstanding weather conditions. Beautiful double flowers of glowing bronze, or a combination of coral and orange shades hard to describe. October flowering. 2½ ft. 50c each, 3 for \$1.20.

King Midas. Undoubtedly the loveliest of the double hardy Chrysanthemums yet introduced. In late September and until hard frost the plants

are covered with double flowers, often 4 inches in diameter, of a charming shade of soft yellow with bronze tints. $2\frac{1}{2}$ ft. 50c each, 3 for \$1.20.

The Moor. A greatly admired variety with beautiful, fully double flowers of an intense or brilliant amaranth-purple or wine red. Very free flowering, blooms often 3 inches in diameter, fine for garden display and for cutting. In full flower in late September. 2 ft. 50c each, 3 for \$1.20.

1 each of these 3 new Double Koreans for \$1.25.

Delphinium

Giant Pacific Hybrids. We believe this new strain of Delphinium surpasses all others in size and colorings. Huge individual flowers, with a very large percent doubles, on well-formed, perfect spikes. Plants attain gigantic heights under favorable conditions. All the clear shades of blue as well as many pastel shades and tints. It has proved quite resistant to mildew. 40c each, \$4.00 per doz.



Korean Chrysanthemum Ember

Gaillardia

R—Goblin. A really dwarf, compact variety, suitable for the rockery, and fine for the perennial border. The neat plants are completely covered with large, showy yellow flowers bordered deep red. 12-15 in. 35c, \$3.50 per doz.

Papaver Nudicaule

The Emperor. Without doubt the best orange Iceland Poppy available, with extremely large, fluted petal flowers, many with an extra row of petals. The color is remarkably true and the flowers are borne on very long, strong stems. 30c each, \$3.00 per doz.

Yellow Wonder. This new, large flowered, buttercup yellow Iceland Poppy is somewhat later flowering than the other Nudicaule varieties. The flowers, on long wiry stems, are freely produced, and keep well after cutting. 35c each, \$3.50 per doz.

Papaver Oriental

During the period of flowering, May and June, nothing surpasses the gorgeous display and brilliant

colorings afforded by Oriental Poppies. Whether planted singly or in masses they are conspicuous in any position.

Jeannie Mawson. Charming geranium-pink; large flowers on stiff stems. One of the outstanding pink Poppies. 40c each, 3 for \$1.10.

Lula A. Neely. Glorious large flowers of brilliant ox-blood red which does not fade. Long, strong stems. 30c each, 3 for 80c.

Perry's White. Large, shapely, pure satiny white flowers. 40c each, 3 for \$1.10.

Purity. Considered by many the finest of all Poppies. A pure soft pink. 65c each, 3 for \$1.75.

Verbena

R—Canadensis. A splendid low plant for beds or rock garden which attracted much attention on our grounds last year. As easily grown as any of the annual Verbenas, this hardy, creeping variety produces a great profusion of purplish-blue flowers from June to October. Prefers a well drained, sunny place and needs only a straw mulch over the winter. 6 inches. 25c each, \$2.50 per doz.

HARDY PLANTS General List

Achillea

Ptarmica Boule De Neige. An improvement over The Pearl, having flowers of more perfect form, with perfect centers, which make it appear purer in color. Fine for cutting. 1½ ft. June to Sept.

R—Tomentosa (Woolly Yarrow). Flat heads of bright yellow flowers in profusion during June; beautiful cut foliage; height about 12 in.

Aconitum (Monkshood)

30c each, \$3.00 per doz.

Fisheri. Of strong heavy growth with dark green foliage with compact spike of large dark blue flowers. 1½ to 2 ft. Sept. to Oct.

Napellus. Spark's Variety. A rather tall variety with beautiful glossy dark green foliage with loose but attractively formed panicles of dark blue flowers. Late July to Aug. 4 to 6 ft.

Alyssum (Basket of Gold)

R—Saxatile Compactum. Fragrant yellow flowers, very early.

Anchusa

Italica Dropmore. A rather tall, large but graceful plant. Small gentian-blue flowers in June.

Myosotidiflora. A distinctly dwarf Anchusa growing only 10 to 12 inches high. Sprays of beautiful Forget-me-not like flowers of rich blue during April and May.

Anemone (Windflower)

R—Hupehensis (Chinese Anemone). A sturdy, dwarf plant closely resembling the Japanese Anemone but not as tall and blooms earlier. Beautiful flowers of mauve-rose appearing in early August and continuing until late fall.



Achillea, Biule de Neige

JAPONICA (JAPANESE ANEMONE) (May shipment)

Kriemhilde. Double, rich pink. Very free flowering. Lady Ardilaun. Pure white, single flowers. 2-3 ft. Very free.

Prince Henry. Double red; dwarf, but early.
September Charm. Handsome delicate silvery pink, shaded rose. Exteremely free flowering.

Queen Charlotte. Semi-double flowers. Beautiful rose pink.

Aquilegia (Columbine)

These are one of the oldest but finest perennials. All long spurred flowers. May-June. 2-3 ft. Crimson Star. See Novelties, page 45. 30c each, \$3.00 per doz.

Clematiflora. See New and Outstanding Perennials, page 45. 35c each, \$3.50 per doz.

Blue Hybrids. Blue shades.

Chrysantha. Fragrant, golden yellow.

Pink and Rose Shades.

Mrs. Scott Elliott's Hybrids. These Hybrids comprise many new and beautiful combinations of delicate shades and coloring. Very fine. Mixed

Arabis (Rock Cress)

R—Alpina. Very early bloomer, plants almost covered with small white flowers. 20c each, \$2.00 per doz.

Armeria (Sea Thrift)

R-Laucheana. Growing only 6 in. tall, this variety is fine for edging and mass planting; tufts of grass-like foliage; rosy-crimson flowers.

R—Formosa, Large Flowered Hybrids. These new Hybrids in shades of coral red, deep red, violet and purple are a welcome addition to this family. Dainty, round flowers on strong, upright stems.

R—Maritima Rosea. See New and Outstanding Perennials, page 45. 30c each, \$3.00 per doz.

Artemisia

Lactiflora. Very hardy, producing large, branching panicles of sweetly scented flowers of creamy white. Aug.-Sept. 3-4 ft.

Silver King (Ghost Plant). A silvery leaved, very showy, contrast plant. Sprays may be cut for winter bouquets.

Asclepias (Butterfly Weed)

Tuberosa. Large flower heads of tiny, brilliant orange flowers during August; slender growth; height about 3 ft. Very bright and attractive native plant.

Hardy Aster (Michaelmas Daisy)

Hardy Asters are vigorous growing perennials producing a great profusion of flowers for late summer color in the garden, and splendid for cutting. Grow in any soil. August till frost.

Barr's Pink. Best pink. Very large beautiful bright

pink. 4-5 ft.

Pink Royal. Very free flowering variety, rather small flowered clear pink. 3-4 ft.

Queen Mary. Large graceful flowers of rich blue tinted lavender. Very fine. 3-4 ft.

Royal Blue. Best deep blue. Rich deep blue with golden disk. 4-5 ft.

White Climax. Pure white. 4-5 ft.

Dwarf Hybrid Asters

R—Lavanda. Attractive light blue flowers. 15 in.

R—Ronald. Lilac-pink flowers. 1 ft.

R—Countess of Dudley. Clear pink with contrasting yellow eye. Very bushy. 9 inches.

R-Lady Henry Maddocks. Pale pink flowers. Exceptionally free flowering.

R—Nancy. Very bushy habit, pale flesh-pink flow-

R—Niobe. Pure white; very compact.

R—Snowsprite. Charming semi-double flowers of pure white completely smother the bushy plants.

R—Victor. The dwarfest of all, good sized flowers of delightful clear lavender-blue.

1 each of 8 Dwarf Asters for \$1.65.

Frikarti. See New and Outstanding Perennials, page 45. 40c each, \$4.00 per doz.

Star of Wartburg. See New and Outstanding Perennials, page 45. 40c each, \$4.00 per doz.

R—Rotundifolius. The numerous flowers of this new Aster rise on wiry stems well above the dark green, rounded leaves. Beautiful Forgetme-not blue flowers with bright yellow disc. Flowers all summer. 6 in.

Aubrietia (Rainbow Rock Cress)

R—Large Flowering Hybrids. A very fine, dwarf rock plant, covered with masses of bright flowers in spring and early summer. 4 in.

Baptisia (False Indigo)

Australis. Vigorous grower; racemes of dark blue lupin-like flowers; free flowering. June-July. 3

Bleeding Heart

See Dicentra

Campanula

CANTERBURY BELL VARIETIES

Media (Canterbury Bell). An old favorite; beautiful bell shaped flowers in white, pink, light blue, dark blue or mixed. June. 2-3 ft.

Media Calycanthema (Cup and Saucer Canterbury Bell). White, pink, blue or mixed. June. 2-3 ft.

BELLFLOWER VARIETIES

Persicifolia (Peach Leaved Bellflower). Large cup shaped blue flowers on irregular raceme. June-July. 2 ft.

Persicifolia Alba. Identical with the above except

flowers are white.

R—Rotundifolia (True Bluebell of Scotland). Clear blue flowers on slender stems. Well adapted for crevices in a wall or for rock garden. June to Aug. 1 ft. 35c each, \$3.50 per doz.

Centaurea

Montana (Perennial Corn Flower). Blue flowers resembling the annual Corn Flowers but larger. June-Sept. 2 ft.

Cerastium (Snow-in-Summer)

R—Tomentosum. A desirable low growing plant with silvery foliage and white flowers in June; most suitable for rockery or low border work. 8 in. 20c each, \$2.00 per doz.

Chrysanthemum

R—Arcticum. A charming variety, growing 1 ft. tall, covered in Sept. and Oct. with large daisylike white flowers, slightly tinged lilac.

DOUBLE KOREANS

See New and Outstanding Perennials, page 45. 50c each, 3 for \$1.20, 1 each of 3 for \$1.25.

SINGLE KOREANS

Ceres. Old gold, chamois-yellow and soft coppery

Dazara. Medium sized flowers of delicate pink, with bright yellow disc.

Fortune. Ox-blood red flowers, 3 to 4 inches in diameter. Strong plants.

Mars. Deep amaranth-red, changing to wine red with velvety sheen.

Psyche. Dainty single flowers of clean, lively shell

Sappho. Pure yellow flowers; dwarf, compact plant.

Vesta. Deep golden-orange flowers often $2\frac{1}{2}$ inches in diameter.

All Perennial Plants 25c each, \$2.50 per doz., unless otherwise noted. For price scale and quantity rates see page 45. "R" indicates suitable for Rock Garden.



Chrysanthemum, Chestnut Burr

Aster Flowered and Pompon Varieties

Adonis (Single). New. Lower half of petal bright yellow, other half red. Very intense in contrast. 35c each, \$3.50 per doz.

Amelia. Also called Pink Cushion and Azaleamum. Almost perfect ball-shaped plants, literally smothered with delicate pink flowers.

Barbara Cumming (Aster). Extra early; good sized blooms of clear bright yellow.

Chestnut Burr (Aster). Beautiful deep chestnut red color.

Cydonia (Aster). A rare color. Brilliant double orange-mahogany of medium size. Flowers well withstand the early frosts. An exceptionally good variety. 35c each, \$3.50 per doz.

Frances Whittlesey (Aster). Medium size flowers of rich bronze and garnet; early flowering.

Ganna (Aster). Large, free, bright pink.

Glomera (Aster). Medium sized flowers of bright orange; extra early.

Jean Treadway (Pompon). Opening lovely sparkling pink with dark rose center, becoming soft lilac-pink shading to white.

Judith Anderson (Pompon). Nicely formed, button type flowers of clear buttercup yellow; dwarf grower. 35c each, \$3.50 per doz.

Mrs. S. P. Rotan (Aster). Perfect double flowers of brilliant golden yellow shading to deep orange. 35c each, \$3.50 per doz.

Lorelei (Aster). Large flowers of pure golden yellow; medium early.

Oconto (Aster). Large double white.

October Dawn (Aster). Handsome shade of soft, day-break pink; good sized, full petaled flowers.

Ouray (Pompon). Rich bronze with coppery glow; very early flowering.

Rapture (Aster). A striking combination of brownish-orange suffused with bright carmine.

R. Marion Hatton (Pompon). Bright canary yellow; very free flowering.

Ruth Cumming (Aster). Beautiful reddish-bronze with autumn tints.

Sunny Boy (Aster). Introduced in 1937, it has already proved very popular this past season. Early flowering is one of its great assets. Beautiful clear yellow; fine cut flower. 35c each, \$3.50 per doz.

The Chief (Aster, semi-double). Extremely attractive semi-double flowers of bright scarlet and gold.

Vivid (Aster). Striking shade of rose-crimson or

amaranth.

Coreopsis (Tickseed)

Double Giants. Glorious double yellow flowers borne profusely on vigorous plants.

Delphinium (Larkspur)

Giant Pacific Hybrids. This is the outstanding Delphinium sensation of recent years. See New and Outstanding Perennials, page 45. 40c each, \$4.00 per doz.

Belladonna. Handsome tall spikes of clear turquoise blue flowers from the end of June till first frost.

3 ft.

Bellamosum. Similar in growth and habit to Belladonna but a dark blue in color. 3 ft.

De Luxe Hybrids. A fine collection of large stalk varieties in various shades of blue, from light to dark. 4-5 ft.

De Luxe Hybrids, Dark Blue Shades.

De Luxe Hybrids, Light Blue Shades.

Beautiful dwarf growing Larkspurs, blooming the entire season. Finely cut foliage; fine for cutting.

Album. Pure white. 2-3 ft.

R-Blue Butterfly. Rich, clear dark blue. 15 in.

Dianthus (Hardy Pinks)

R—Allwoodi Alpinus. Showy single and semidouble fragrant flowers representing all of the Dianthus colors. 6 in.

R—Deltoides Erecta. A new compact, upright growing strain of this splendid border and rock garden perennial. Bright pink flowers. June and July. 6 in.

R—Plumarius. Single old-fashioned Scotch or Garden Pinks. Masses of bloom delicately, spicily

scented. 1 ft.

Barbatus. See Sweet William.

Dicentra (Bleeding Heart)

R—Eximia. This variety, growing 12 to 18 in. high, with beautifully cut foliage and dainty pink-purple flowers, should be in every garden. Flowers all summer.

Spectabilis. Old-fashioned Bleeding Heart. Rosy-crimson heart shaped flowers in long drooping

racemes. 40c each.

Digitalis (Foxglove)

Gloxiniaflora. Long flower stalks covered with tubular-shaped flowers during July. Pink, white, purple.

Giant Shirley. An enormous Foxglove, growing 4 to 6 ft. high with flower spikes often 3 ft. in length; in color from purest white to darkest rose, all blotched and spotted maroon and crimson. Mixed only.

Doronicum (Leopardbane)

Plantagineum Excelsum. Large, bright yellow daisylike flowers and one of the most effective, very early spring flowering perennials. May. 2 ft.

Draba

R—Repens. A scarce and almost rare plant; low, spreading growth; leaves small with slender, wiry stems; attractive yellow flowers. April-May. 4 in



Delphinium, DeLuxe Hybrids

Eupatorium (Hardy Ageratum)

Coelestinum. A fine, hardy plant growing about 2 ft. tall with Ageratum-like flowers of light blue; in flower from August until frost.

Funkia (Plantain Lily)

Lanceolata. A very valuable perennial succeeding equally well in shady or sunny locations. Produces abundantly in late Aug. and Sept. spikes of lilac flowers. Foliage glossy green and attractive from early until late. 2 ft.

R—Variegata. Broad foliage, handsomely variegated with green and white. Lilac flowers. July. 1½ ft.

Gaillardia (Blanket Flower)

R—Goblin. See New and Outstanding Perennials, page 46. 35c each, \$3.50 per doz.

Portola Hybrids. Vigorous grower, $2\frac{1}{2}$ to 3 ft. high, with beautiful foliage; flowers are bronzy-red, petals heavily margined with yellow. Fine for cutting. All summer.

Grandiflora Burgundy. Lovely wine-red flowers on long stems.

Geum

Lady Stratheden. Large, double, rich yellow flowers from June to Sept. 2 ft.

Mrs. Bradshaw. Striking double, dark red flowers from June to Sept. 2 ft.

Gypsophila (Baby's Breath)

Bristol Fairy. This is a wonderful improvement over all other Gypsophilas. It is a plant of exceptional vigor, producing larger panicles of blooms, the individual flowers of which are decidedly larger and of a purer white than the commonly used varieties. June-July. 3 ½ ft. 40c each, \$4.00 per doz.

Oldhamiana. A valuable, new, late flowering variety. Fragrant flowers of a lovely soft pink. Sept. $2\frac{1}{2}$ ft.

Repens Bodgeri. White flowers, tinging pink with age. Blooms two weeks earlier than any other double variety. 2 ft. 35c each, \$3.50 per doz. Paniculata Single. A mass of mist-like stems with minute single white flowers. Aug. and Sept. 2-3

Helianthemum (Sun Rose)

R—Mutabile. Low growing, spreading plants of sturdy growth and evergreen foliage; single and semi-double flowers ranging in color through white, pink, red and yellow, and blooming the entire season. 8 in. Mixed colors only.

Hemerocallis (Day Lilies)

A too little used plant deserving of much more general planting, and the newer varieties as listed are very desirable. The plants have Lily-like flowers which are held well above the foliage on strong, erect stems. They thrive in any garden soil.

Dr. Regal. Dwarf; deep golden yellow; June-July. $1\frac{1}{2}-2$ ft.

Gold Dust. Bright yellow, outside of petal bronzy gold. May-June. 2-3 ft.

Middendorfi. Deep orange-yellow. June-July. 2-3 ft.

The following Hybrid varieties are a great improvement over the older types, blooming period is longer, flowers are larger and better colored.

All 35c each, \$3.50 per doz.

Amaryllis. One of the finest orange varieties. July. 3-4 ft.

J. R. Mann. Long, narrow petals; pure gold. July. 3-4 ft.

Olif. Very deep orange. Splendid foliage. July. 3-4 ft

Orange King. Handsome orange. July. 3-4 ft. **The Gem.** Beautiful gold flowers; good foliage. July. 3-4 ft.

Heuchera (Alum Root or Coral Bells)

An excellent plant for full sun or semi-shady places in the border and rockery.

R-Brizoides. Bright flesh pink.

R-Rosmondi. Soft rose pink.

R-Pluie De Feu. Deep coral red.



Gaillardia, Portola Hybrids

All Perennial Plants 25c each, \$2.50 per doz., unless otherwise noted. For price scale and quantity rates see page 45. "R" indicates suitable for Rock Garden.

Helenium (Sneezewort)

Autumnale. Broad heads of golden-yellow, daisy-shaped flowers during September. 5-6 ft.

Riverton Gem. More dwarf than the foregoing with flowers deep bronzy-red. 3-4 ft.

Helianthus (Double Sunflower)

Multiflorus Fl. Pl. Large deep yellow Dahlia-like flowers from August to frost. 4-5 ft.

Heliopsis

Zinniaflora. A hardy garden gem; flowers semidouble of daisy-like form, of a beautiful golden to orange yellow; grows about 2 ft. tall of compact branched growth and flowers from July to Sept.

Hibiscus (Mallow Marvels)

Of branched growth almost resembling a shrub with immense single, bowl shaped flowers resembling single Hollyhocks but much larger. White with crimson eye, pink, dark red or mixed.

Hollyhocks

Giant Double. Among the most majestic of hardy plants for planting either alone or as a background for other plants they are indispensable. Bright rose, maroon, newport pink, white, red, yellow or mixed.

Single. A trifle earlier flowering than the double with beautiful showy flowers. **Mixed colors only.**

Iberis (Evergreen Candytuft)

R—Sempervirens. This is fine for edging or rockery and should be planted in broad clumps where they can stay indefinitely. Pure white flowers above narrow evergreen foliage. May. 1 ft.

Iris GERMAN IRIS CHOICE AND EXHIBITION SORTS

The German Irises are extremely hardy, of distinct and very showy colors and many of them rival Orchids in their markings and beauty.



German Iris

Any of the following 20c each, \$2.00 per doz.

Ambassadeur. Standards deep lavender with bronze; falls maroon with purplish cast.

Bluet. Self color light blue; early flowering.

Crusader. Standards and falls beautiful clear bluishviolet; orange beard.

Dream. Soft, clear, uniform pink toned flowers.

Florentine Alba. White with overlay of amethyst blue. Early flowering.

Florentine Blue. Early flowering bright blue.

Georgia. Early flowering; beautiful self color deep pink.

Leverrier. Standards Chinese violet; falls rich pansy violet.

Lord Lambourne. Standards soft rosy-fawn; falls rich crimson.

Mildred Presby. Standards creamy white; falls rich dark pansy violet with narrow margin of lavender white.

Mother of Pearl. Light bluish-lavender with creamy undertone.

Princess Beatrice. Self color soft lavender; large flowers of perfect form.

Prospero. Standards pale lavender; falls deep reddish-purple, brown markings.

Sapphire. Both standards and falls a beautiful shade of sapphire blue.

Seminole. Standards reddish-violet; falls velvety

Shekinah. Pale yellow with deeper shadings,

Sherwin Wright. Golden yellow; very free and vigorous.

Souv. de Mme. Gaudichau. Standards and falls rich blackish-purple.

Troost. Standards rosy lilac; falls darker shade.

White Knight. Handsome snow-white flowers.

Special Offer No. 77

This is the greatest value we have ever offered in German Iris. A well balanced assortment containing many of the finer varieties.

10 Choice Assorted Iris, 60c, postpaid 70c.

20 Choice Assorted Iris, \$1.00, postpaid \$1.15.

JAPANESE IRIS

Following is a collection of magnificent varieties in tints and shades of marvelous beauty. All are of the double or 6 petal type.

35c each, \$3.50 per doz.

Gold Bound. Pure glistening white.

Kuma-Fungin. Falls purple blue; stigmas lighter.

Mahogany. Velvety mahogany-red.

Manadzura. White veined blue, standards violet tipped white.

Genjiyama. Rich dark purple, long orange blotch with blue halo.

Old Rose. Self color, dark shade of old rose.

Osamaku-Miyo. Ivory white veined blue.

Templeton. Violet blue mottled pink and white.

Mixed. 25c each, \$2.50 per doz.



Japanese Iris

OTHER IRIS

R—Iris Pumila, Royal Purple. Very dwarf, early flowering; dark blue to purple flowers.

R—Iris Pumila, Prairie Gem. A very attractive, dwarf, brilliant orange Iris. Usually about 6 in. high.

Oriental Iris, Snow Queen. Producing in late May, waxy-white flowers with yellow throat, resembling in shape the Japanese Iris, but smaller in size.

Siberian Iris, Perry's Blue. Robust growing sort, often 4 to 5 ft., flowers of sky-blue with delicate white markings on the falls.

Lathyrus (Perennial Pea)

Latifolius. Similar to the well known Sweet Pea. Clusters of large, Sweet Pea-like flowers in profusion on long stems, all season. Fine for covering rocks, stumps and walls. 5-6 ft. White, red.

Lavendula

Vera (Sweet Lavender). Valued highly for its very fragrant foliage. Blue flowers during summer. $1\frac{1}{2}$ ft. 30c each, \$3.00 per doz.

Liatris (Gayfeather)

Scariosa. Spikes of deep purple flowers in Aug. and Sept. 3-4 ft.

Spicata. Beautiful rosy-purple flowers in July to Sept. 2-3 ft.

Lilies, Hardy

See Pages 35 and 36.

Lily of the Valley

R—Everybody's favorite. Strong clumps for outdoor planting. 35c each, \$3.50 per doz.

Linum (Flax)

R—Flavum. Large clusters of transparent yellow blossoms in July and August. Splendid for hot, dry places. 1 ft. 35c each, \$3.50 per doz.

R—Perenne. This graceful little plant, growing only 1½ ft. high, with its blue flowers is splendid for border or rockery. May-Aug.

Lobelia (Cardinal Flower)

Cardinalis. Tall spikes of fiery scarlet flowers, often 2 to $2\frac{1}{2}$ ft. long, on strong stems. Plants grow 3 ft. tall and succeeds in any good garden soil. July-Aug.

Lupinus (Lupine)

The showy appearance and stately habit of the Lupines have won for them great popularity with all gardeners.

Regal Hybrids. Many shades and colors.

Lychnis

R—Viscaria Fl. Pl. Erect stems with raceme-like clusters of double, bright rose colored flowers during May and June. 1 ½ ft.

Chalcedonica. Fiery scarlet heads resembling in appearance Sweet William, but much taller in growth.

Matricaria (Feverfew)

R—Golden Ball. Compact bushy plants, 8 in. high, covered with bright yellow densely double button-like flowers. June.

Mertensia

R—Virginica (Virginian Bluebells). Beautiful drooping clusters of clear blue flowers in May. Splendid for shady borders. Foliage disappears in mid-summer. 18 inches.

Monarda (Bee Balm)

Cambridge Scarlet. Very showy bright scarlet flowers during July and August.

Myosotis (Forget-me-not)

R—Palustris Semperflorens. The true native everblooming variety, especially desirable for naturalizing in marshy locations. 15c each, \$1.50 per doz.

Myrtle, Blue

See Vinca Minor.

Nepeta (Ground Ivy)

R—Mussini (Mauve Catnip). Neat bushes of small, grayish-green foliage, covered with masses of small light violet-blue flowers May to Sept. Splendid plant for rock garden. 1 ft.

Oenothera

R—Fruiticosa (Sundrops). Clusters of showy yellow flowers often $1\frac{1}{2}$ to 2 in. across. June-Sept. $1\frac{1}{2}$ -2 ft. 20c each, \$2.00 per doz.

R—Missouriensis. Large yellow flowers, often 4 inches in diameter, borne profusely from June to Sept. 1 ft. 30c each, \$3.00 per doz.

All Perennial Plants 25c each, \$2.50 per doz., unless otherwise noted. For price scale and quantity rates see page 45. "R" indicates suitable for Rock Garden.

Pachysandra (Japanese Spurge)

Terminalis. A beautiful trailing ground cover 6 to 8 in. high, forming a close matted effect with its bright glossy green foliage. Good in either shade or sun. 15c each, \$1.70 per doz., \$13.50 per 100.

Papaver Nudicaule (Iceland Poppy)

The Emperor. See New and Outstanding Perennials, page 46. 30c each, \$3.00 per doz.

Yellow Wonder. See New and Outstanding Perennials, page 46. 35c each, \$3.50 per doz.

R—New Hybrids. All colors mixed. Tufts of bright green. fern-like foliage well above which are graceful cup-shaped flowers on wiry stems. All season. 1 ft.

Papaver Orientale (Oriental Poppy)

Orientale. This is the common type of the well known, large flowered Oriental Poppy. Flowers are bright orange-scarlet on strong stems. June. 2-21/2 ft.

Lord Lambourne. Large flowers of bright scarlet; edge of petals deeply fringed. 30c each, \$3.00 per doz.

Princess Ena. Tulip-shaped flowers of brilliant orange-salmon. 30c each, \$3.00 per doz.

New Varieties. See New and Outstanding Perennials, page 46.

Peonies

These need no introduction or description, yet are ever worthy of all the praise we hear in their favor. Perfectly hardy; easy to grow, remain for years and are unexcelled as a cut flower or for garden effect.

An important point in the planting of Peonies is not to plant too deep. Roots should be placed so that the crowns are covered with 2 inches of soil.

Albert Crousse (Late). Large, well formed flowers of soft shell pink with salmon tints. 60c each.

Auguste Dessert (Midseason). Bright rose pink with silvery edge. Broad rounded petals. \$1.00 each.

Baroness Schroeder (Late Midseason). One of the best of the white Peonies. Large, globular flowers. 75c each.

Felix Crousse (Midseason to late). Beautiful shade of deep ruby red, center shading somewhat deeper. 60c each.

Festiva Maxima (Midseason). Exceptionally large flowers of ivory white with fleck of crimson in the center. 60c each.

Karl Rosenfield (Midseason). One of the best of its color; brilliant dark crimson. 75c each.

Mme. Ducel (Midseason). Extra large flowers of beautiful rose pink with silvery reflex. 60c each.
Richard Carvel (Early). One of the best early reds. \$1.00 each.

Sarah Bernhardt (Late). Large well formed flowers of delicate shell pink. 75c each.

Therese (Midseason). Beautiful flowers of soft shell pink with lighter center. Vigorous and free blooming. \$1.25 each.

Tourangelle (Late). Creamy white with deeper salmon shadings at base of petals. \$1.00 each.

Walter Faxon (Midseason). Often described as the only real pink Peony. Vivid shell pink with salmon shades. \$1.25 each.

Mixed Peonies. 35c each, \$3.75 per doz.



Hardy Phlox

Hardy Phlox

Phlox are very showy and extremely useful hardy plants, producing such a wealth of bloom over such a long season that every garden should have a generous planting of them. Our collection contains the best variety in each shade. 2-3 ft.

Comus. Clear light cherry-red, overlaid with orange.

Europa. White with crimson eye.

Feurbrand. Brilliant vermillion-scarlet, dark center. **Frau Anton Buchner.** Pure white.

Gloire De Maroc. Lavender blue, crimson eye.

Le Mahdi. Deep velvety purple.

Lillian. Lovely pink.

Morganrood. Large, striking wine red.

Nordlicht. Beautiful carmine-pink with deep carmine eye.

Painted Lady. Salmon-pink; strong grower.

Rosenkavlier. Very large trusses of reddish-rose, large deep eye.

Von Hochberg. Deep crimson. One of the best reds.

EARLY FLOWERING HARDY PHLOX

Miss Lingard. This variety is really of a different class, though identical in appearance to the ordinary Hardy Phlox; it flowers much earlier; flowers are large, pure white with pale rose eye; a fine variety.

To Control Phlox Rust Spray with FUNGTROGEN

Begin Early and Spray Regularly

EARLY DWARF BORDER PHLOX

R—Amoena. This useful dwarf variety only 4 to 6 in. high in early spring is a perfect sheet of bright pink flowers most useful for bordering hardy beds or rockery work.

R—Divaricata. A dwarf early flowering variety with large fragrant lavender flowers. May. 10 to 12 in.

R—Subulata Rosea (Moss Pink). Low spreading moss-like growth; rose pink flowers in wonderful profusion. April and May. 3 to 6 in. 20c each, \$2.00 per doz.

R—Subulata Alba. Similar to the above sort but with pure white flowers.

- **R—Subulata Atropurpurea.** Dark red flowered form of the old-fashioned Moss Pink.
- R—Subulata Vivid. This wonderful new variety is the finest of the Subulata type. Very compact, tufted plants covered, in early spring, with flowers of the brightest and purest shade of pink. May and June. 4 inches.

Platycodon (Chinese Bell Flower)

Grandiflorum. An erect growing bush-like plant with large bell-shaped flowers of beautiful dark blue. June-July. 2 ft.

Grandiflorum Album. White flowered form of the above.

R—Grandiflorum Mariesi. Deep blue flowers on erect stems, much dwarfer in growth than the foregoing variety; a splendid plant for rockery or border. 1 ft.

Primula (Hardy Primrose)

R—Polyantha Giant Mixed. A very large flowering, strong growing strain of Hardy Primrose, in a wide range of brilliant colors. Apr. 6 in.



Pyrethrum Hybridum

Pyrethrum (Painted Daisy)

Hybridum. Attractive foliage and graceful, daisylike flowers in many shades of white, pink and red. June-Aug. 2 ft.

Hybridum Atrosanguineum. Single flowers, shades of red.

Hybridum Pink Shades. Single flowers, shades of pink.

Ranunculus

Repens FI. PI. Masses of double, bright golden yellow flowers. May-June.

Rudbeckia (Purple Cone Flower)

Purpurea. Large, showy reddish-purple flowers from July to Oct. 3-4 ft.

Saponaria (Soapwort)

R—Ocymoides. A trailing plant, covered with a myriad of pink flowers in May and June. Good rock garden plant. 6 in.



Scabiosa Caucasica

Scabiosa

Caucasica (Blue Bonnet). Charming soft lilac-blue flowers from June to Sept. 1½ ft. Should have a rich, well drained soil.

Japonica. Good sized lavender-blue flowers on wiry stems well above the foliage; July-Oct. 2 ft.

R—Sedum (Stonecrop)

Low growing varieties for Rock Gardens and Ground Covers, 20c each, \$2.00 per doz.

Acre. Extensively used for rockeries or for edging borders. Grows only 2 to 3 in. high, completely covered from May to July with bright yellow flowers.

Album. Dark green foliage with flat heads of white flowers in mid-summer. 6 to 8 in.

Forsterianum. Tiny, bluish-green leaves with golden yellow flowers. 2 to 3 in.

Reflexum. Forms a dense gray-green carpet 2 to 4 inches high, but taller when in bloom; canary-yellow flowers in July.

Sarmentosum. A rapidly spreading variety, throwing long, graceful sprays of yellowish-green leaves. Flowers yellow.

Spurium Coccineum. Of prostrate, spreading growth. Foliage olive-green tinged with red; rose colored flowers in July and Aug. 6 in.

Taller sorts for large Rockery work or Hardy Gardens:—

Spectabile. A pretty erect growing species, late flowering variety, 18 inches tall, light green foliage and large heads of showy rose colored flowers.

Spectabile "Brilliant." Similar to the foregoing but of a rich bright amaranth red.

All Perennial Plants 25c each, \$2.50 per doz., unless otherwise noted. For price scale and quantity rates see page 45. "R" indicates suitable for Rock Garden.

R—Sempervivum (Houseleek)

All varieties 20c each, \$2.00 per doz.

Alberti. This variety has medium sized rosettes of pointed leaves and bright rose colored flowers. June and July.

Arachnoideum (Spiderweb Houseleek). A lacy network of fine threads spread from tip to tip of leaves, giving a cobweb effect. Bright red flowers. 6 inches.

Globiferum (Globe Houseleek). Flattish rosettes of gray leaves with small yellow flowers. 1 ft.

Tectorum. Broad rosettes of green leaves with reddish tips. Light red flowers.

Shasta Daisy

(Chrysanthemum Maximum)

Alaska. One of our finest summer flowering perennials, large snow-white daisies often 3 to 4 inches in diameter on strong stems 2 to $2\frac{1}{2}$ ft. high.

R—Burbank Frilled. This is an attractive but decidedly different form of the well known Shasta Daisy, having quilled petals which are beautifully frilled at the outer end. There are often several rows of petals, making the flower semi-double. Flowers are waxy-white with bright yellow daisy-like center. 40c each, \$4.00 per doz.

Sidalcea (Prairie Mallow)

Rose Queen. Showy, erect plants, bright rose mallow-like blooms, 1 to 1½ inches across. 2-3 ft. June and July.

Statice (Great Sea Lavender)

R—Latifolia. An indispensable plant for either border or rockery. From its tufts of leathery leaves protrude its airy panicles of tiny delicate lavender flowers. July-Sept. 1½ ft.

Sweet William (Dianthus Barbatus)

Single. An old favorite, beautiful compact heads of small single flowers. White, scarlet, Newport pink, maroon or mixed. 20c each, \$2.00 per doz.

R—Dwarf Mixed. A low growing, compact strain of this old favorite, in a beautiful range of color. Splendid for edgings and rock garden. 8 in.

Teucrium

Chamaedrys (Germander). Picturesque, compact bushes with small, spiny dark green leaves and lavender-pink flowers. Fine for edging rose gardens, borders, etc. 1 ft. July-Aug.

Thymus (Thyme)

R—Lanuginosus (Woolly-leaved Thyme). Quick spreading plant with tiny, downy gray foliage and minute reddish-pink flowers. Very effective for rockeries. 3-4 in.

R—Serpyllum Coccineus (Scarlet Thyme). A creeping evergreen plant much prized for edging, rockwork and ground cover. Bright crimson flowers. 2-4 in.

Trollius (Globe Flower)

35c each, \$3.50 per doz.

Europaeus. Globular, buttercup-like flowers of clear bright yellow in May and June. Strong stems; very free flowering. 2 ft.

Ledebouri. Handsome orange flowers. $2\frac{1}{2}$ ft. June.

Verbena

R—Canadensis. See New and Outstanding Perennials, page 46. 25c each, \$2.50 per doz.

Veronica (Speedwell)

R—Incana. Splendid for rockery. Silvery-gray foliage and spikes of violet-blue flowers in July and Aug. 1 ft.

Longifolia Subsessilis. One of the most beautiful hardy plants. Long dense spikes of rich blue flowers which are very attractive; blooms Aug. and Sept. 2-3 ft. 30c each, \$3.00 per doz.

R—Prostrata. A low growing, creeping, almost Evergreen variety, fine for edging and rockery work. Becomes a solid mass of dainty blue spikes during June.

Vinca (Myrtle)

R—Minor. Low trailing plant, glossy oval shaped leaves, perfectly evergreen; new growths in early spring covered with light blue violet-like flowers; an excellent ground cover. 15c each, \$1.70 per doz., \$13.50 per 100.

Viola (Tufted Pansy)

R—Jersey Gem. The most valuable bedding Viola yet introduced. Succeeds in any garden soil, and blooms continuously from May to Oct.; flowers are self-color pure violet.



Veronica Longifolia Subsessilis

All Perennial Plants 25c each, \$2.50 per doz., unless otherwise noted. For price scale and quantity rates see page 45. "R" indicates suitable for Rock Garden.

WATER LILIES AND AQUATIC PLANTS

By many is held the mistaken idea that to have a Water Garden and Water Lily pool one is entering into a difficult problem, but far from true is this idea. Almost anyone can have a Lily pool and Water Garden at a very minimum expense for, as a matter of fact, the real essentials for a beginning in this line are most any water-tight receptacle such as a tub, half barrel or anything that will serve as a small pool, then some compost, water and a few Aquatic plants, and from this miniature outfit pools or gardens of more or less elaborate proportions may be designed to suit your grounds or estate.

Hardy Nymphaeas or Water Lilies

Following we list a selection of the most suitable varieties of Hardy Nymphaeas or Water Lilies for general garden purposes.

Gloriosa. An early flowering variety with perfect flowers of deep carmine-rose becoming darker as the season lengthens; blooms often 4 to 6 inches across. A very satisfactory Water Lily. \$2.25 each.

Marliacea Albida. Large, fragrant variety of sparkling white with light yellow stamens. \$1.00 each.

Marliacea Chromatella. Probably the best yellow on the market today. Bright yellow flowers with slightly darker stamens; leaves green, mottled brown. Strong grower. \$1.00 each.

Marliacea Rosea. Flowers are a soft rose-pink contrasting beautifully with Chromatella, to which it is similar in every way but color. \$1.50 each.

Odorata Gigantea. This is a native of the Southeastern States. Similar to Odorata except that flowers are larger. Strong, vigorous grower. 50c each.

W. B. Shaw. Magnificent large, fragrant flowers of a rich clear rose-pink. One of the finest of the rose-pink Water Lilies. \$1.00 each.

Sunrise. The flower opens early in the morning and is a beautiful clear yellow, often 8 inches across. Its curved and crinkled petals surround a group of lemon-yellow stamens. \$2.00 each.

Miscellaneous Aquatics

FOR EDGE AND SHALLOW WATER PLANTING

To be planted in soil in shallow water. These add much to the appearance of the pool, giving a luxuriant and tropical effect.

Variegated Sweet Flag (Acorus Japonicus Variegatus). A splendid, hardy, variegated plant with Iris-like foliage, broadly striped green and ivory. 3 to 4 ft. 25c each.

Water Hyacinth. A floating plant, with dark green, shiny leaves, standing 4 to 8 in. above the water; hyacinth-shaped flowers of delicate lilacrose. Good spawning plant for Goldfish. Soil is not necessary but if the pool is exposed to bright sun, plants will be better color and flower more freely if roots can be in mud in the pool. 15c each, 2 for 25c, \$1.50 per doz.

Primrose Willow (Jussiaea Longifolia). A charming, erect-growing plant, often 2 to 3 ft. high, with narrow leaves and large golden yellow flowers borne in great profusion. Tender. 50c each.

Giant Arrowhead (Sagittaria Montevidensis). Arrow-shaped leaves standing 1 to 3 ft. above water; immense flowering spikes of large white flowers. Hardy. 25c each.

Water Canna. A very handsome plant with leaves similar to garden Cannas, and tall spikes of pur-

ple flowers 4 to 5 ft. high. Fine for the center or corner of the pool. 50c each.

Flowering Rush (Butomus Umbellatus). The peculiar three-sided leaves of this variety add much to its attractiveness. Pretty pink flowers on round stems. Fine for naturalizing. Hardy. 50c each.

Forget-me-not, Native or Late Flowering (My-osotis Palustris Semperflorens). Too well known to need description. Hardy. 15c each, \$1.50 per doz.

Yellow Flag (Iris Pseudacorus). A tall, sword-leaved plant bearing tall spikes of yellow flowers somewhat resembling small Japanese Iris. 25c each.

Day-blooming Tropical Water Lilies

Tropical Water Lilies or Nymphaeas have many desirable points. Though they are not planted until early June they make a remarkably rapid growth, coming into bloom in a few weeks and continuing to flower much later in the season than the hardy varieties. They can be grown in any size container from a bucket to a lily pool, and size of the flowers and foliage will be governed by the space given them.

August Koch. A large, free flowering variety, blue shaded with lilac-purple; flowers remain open four to six days. \$2.00 each.

Mrs. Geo. H. Pring. Immense snow white flowers, freely borne through the entire summer. Young leaves are blotched brown, changing to plain green. \$1.50 each.

General Pershing. One of the best of its color, a bright pink. The blooms open very early in the morning, the same bloom opening four or five days. \$2.00 each.



W. B. Shaw

EVERGREEN SHRUBS AND GROUND COVERS

The dark green, glossy foliage of the Broad-leaved Evergreens, always attractive, is of a fascinating beauty hard to describe. When fittingly placed in a foundation planting, in nooks in the rock garden or in massed effects where locations and conditions permit, they are really an indispensable class of plants.

Daphne Cneorum (Garland Flower)

One of the best of the early flowering, dwarf, bushy, Evergreen plants. The dense clusters of rose-pink flowers, appearing in May and occasionally throughout the season, are almost as deliciously fragrant as the Arbutus. Retains its foliage through the winter. Does well in partial shade but is at its best in full sunlight. 2 and 3 yr. plants, 6 to 8 in. 40c each, 8 to 10 in. 65c each, extra selected plants \$1.00 each.

llex

Glabra (**Inkberry**). An upright, much branched shrub, growing 2 to 3 ft. high, with dark green oval foliage and a profusion of black fruits in the fall. 15 to 18 in. \$2.00 each; 18 to 24 in. \$2.50 each.

Kalmia

Latifolia (Mountain Laurel). The masses of white or blush colored flowers literally cover the plant in June, and after flowering the foliage is very attractive. Does equally well in sun or shade. 15 to 18 in. \$1.75 each, \$16.00 for 10; 18 to 24 in. \$2.50 each, \$23.50 for 10.

Rhododendron

Catawbiense (Catawba Rhododendron). This is a native of this country and, therefore, perfectly hardy. The bright lilac-purple flowers are borne in large clusters the latter part of May. 15 to 18 in. \$1.75 each, \$16.00 for 10; 18 to 24 in. \$3.00 each, \$28.50 for 10; 2 to 2½ ft. \$3.50 each, \$33.00 for 10.

Hybrid Varieties. The named Hybrid varieties of Rhododendrons are undoubtedly the showiest of the broad-leaved evergreens; symmetrical plants, lustrous green foliage and flowers in gorgeous colors. Nice plants, well budded, \$4.50 and \$6.00 each.



Daphne Cneorum



Mountain Laurel

Evergreen Ground Covers

Euonymus Radicans (Wintercreeper). A very hardy, dense growing trailing vine, having dull green leaves with whitish veins. 2 yr. pot grown plants 35c each, \$3.75 per doz.

Euonymus Radicans Colorata (**Bronze Wintercreeper)**. A strong and rapid growing cover; foliage true bronzy red in winter. Strong, cut back plants, well branched. 2 yr. pot grown, from 4 inch pots, 35c each, \$2.50 per doz., \$17.50 per 100.

Euonymus Kewensis (Baby Wintercreeper). Very low growing creeper with small dark green foliage. Pot grown plants, 30c each, 3 for 80c, \$3.00 per doz., \$20.00 per 100.

Pachysandra Terminalis (Japanese Spurge). A splendid evergreen ground cover, with glossy, light green leaves in abundance. One of the most valuable evergreen plants for dense shade, 15c each, \$1.70 per doz., \$13.50 per 100.

Vinca Minor (Common Periwinkle). A handsome evergreen ground cover with showy bright blue flowers borne freely in early spring, and occasionally through the summer. It is perfectly hardy, and does splendidly in shady nooks where few plants will thrive. Extra fine, pot grown plants, 15c each, \$1.70 per doz., \$13.50 per 100.

A Wonderful Ground Cover EUONYMUS COLORATA Why not change that unsightly corner to a spot of beauty?

EVERGREENS

Of all classes of plants difficult to comprehensively describe, in the brief space permitted, it is Evergreens. Descriptions are necessarily so brief that neither do they do justice to the beauty and value of many varieties nor are they of any advantage to most buyers.

There are distinct classes of Evergreens, those suitable for foundation planting, others for screening effects and windbreaks and other sorts for individual specimens. It is usually of greater interest to the customer what will look best and develop properly in some particular location, and it is in this selection that a Nurseryman's advice could be of value. Thus, we strongly recommend visiting the Nursery and selecting from the suitable sorts, the varieties as they appeal to the buyer. Should it not be convenient, however, to visit the Nursery, do not hesitate to write or telephone us, explaining the situation and effects desired, and to such inquiries we will always give our most careful consideration.

We list, as follows, the choicest varieties suitable for this locality and grades, as listed, call for well developed, sheared or cut-back plants which have been several times transplanted. We also have larger or specimen plants in many varieties.

Abies (Fir)				
Veitchi (Veitchi Fir)	Each	Per 10		
2 to 2½ ft	. 2.00			
Concolor (White Fir).				
2 to 2½ ft	. 3.00 . 4.00 . 5.00			
Chamaecyparis (Retinospora)				
Pisifera (Sawara Cypress).				

18 to 24 in\$1.00 2 to 2½ ft	\$ 8.50 10.00 15.00 22.50		
Pisifera Filifera (Thread Cypress).			
15 to 18 in	\$ 8.50 10.00 15.00 22.50 32,50		
Pisifera Plumosa (Plume Cypress).			
15 to 18 in. \$1.00 18 to 24 in. 1.25 2 to 2½ ft. 1.75 2½ to 3 ft. 2.50 3 to 4 ft. 3.00	\$ 8.50 10.00 15.00 22.50 27.50		
Pisifera Plumosa Aurea (Golden Plume	Cypress).		
15 to 18 in. \$1.00 18 to 24 in. 1.25 2 to 2½ ft. 1.75 2½ to 3 ft. 2.50 3 to 3½ ft. 3.00	\$ 8.50 10.00 15.00 22.50 27.50		

Juniperus (Juniper)

3 to 4 ft.....\$4.00

4 to 5 ft..... 5.00

Chinensis (Chinese Juniper).



Pfitzer's Juniper		
Chinensis Pfitzeriana (Pfitzer's Juniper). 15 to 18 in. spread\$1.50	Per 10 \$12.50	
18 to 24 in. spread 2.25 2 to 2½ ft. spread 3.25 Communis Hibernica (Irish Juniper).	20.00	
18 to 24 in\$1.00 2 to 2½ ft	\$ 8.50 12.50 17.50	
Excelsa Stricta (Spiny Greek Juniper). 18 to 21 in		
Virginiana Glauca (Silver Red Cedar). 4 ft		
Picea (Spruce)		
15 to 18 in	\$ 4.50 6.00 7.50 10.00	

3 to 4 ft..... 1.50

4 to 5 ft..... 2.00

12.50

17.50

Pungens Glauca (Colorado Blue Spruce).		Each Per 10
Each 18 to 24 in	Per 10 \$15.00 20.00 27.50 35.00	Cuspidata Capitata (Upright Japanese Yew). 2 to 2½ ft\$2.75 2½ to 3 ft4.00 3 to 3½ ft5.00 3½ to 4 ft6.00
5 to 6 ft		Thuya (Arbor Vitae) Occidentalis (American Arbor Vitae).
D:		2 to 2½ ft\$1.00 \$ 8.50 2½ to 3 ft
Pinus Montana Mughus (Mugho Pine).		3 to 4 ft
12 to 15 in. spread\$1.00 15 to 18 in. spread 1.50 18 to 24 in. spread 2.00	\$ 8.50 12.50 17.50	4 to 5 ft
Nigra Austriaca (Austrian Pine).		Occidentalis Globosa (American Globe Arbor Vitae).
2 to 2½ ft\$2.00 2½ to 3 ft	\$17.50 22.50 27.50	12 to 15 in
4 to 5 ft		Occidentalis Pyramidalis. (Pyramid Arbor Vitae). 2 to 2½ ft\$1.25 \$10.00
2 to 3 ft	\$12.50 27.50 37.50	2 to 2½ ft\$1.25 \$10.00 2½ to 3 ft
Strobus (White Pine).	#22 50	6 to 7 ft 4.50
3 to 4 ft\$2.50 4 to 5 ft	\$22.50 35.00	Occidentalis Sempervirens (Golden Variegated Arbor Vitae). 2 to 2½ ft\$2.00 \$17.50
Danidatawa		2½ to 3 ft
Pseudotsuga Douglasi (Douglas Fir).		3 to 4 ft
2 to 3 ft\$1.25 3 to 4 ft	\$10.00 15.00 27.50	Occidentalis Wareana (Siberian Arbor Vitae). 15 to 18 in
7 10 0 11 4.00		Occidentalis Vervaeneana (Vervear's Arbor Vitae). 18 to 24 in\$1.25 \$10.00
Taxus (Yew) Cuspidata (Japanese Yew).		18 to 24 in
12 to 15 in. spread\$1.00 15 to 18 in. spread 1.50	\$ 9.00 12.50	Plicata (Douglas Arbor Vitae).
18 to 24 in. spread 2.00 2 to 2½ ft 3.00 2½ to 3 ft 4.00 3 to 3½ ft 5.00	17.50 27.50 37.50	18 to 24 in
Cuspidata Nana (Dwarf Japanese Yew).	**	4 to 5 ft
12 to 15 in\$2.25 15 to 18 in	\$20.00 27 .50	Tsuga (Hemlock)
<i>j. st.</i>		Canadensis (Canadian Hemlock).
	The little was a second of the little was a seco	18 to 24 in \$1.25 \$10.00 2 to 2½ ft 1.75 15.00 2½ to 3 ft 2.50 22.50 3 to 4 ft 3.25 30.00 4 to 5 ft 4.50 42.50 5 to 6 ft 6.00



Japanese Yew (Taxus Cuspidata)

Summer spraying of Evergreens is a very essential part of their care. Let us supply the material you need. We carry a full line of insecticides. See pages 62 and 63.

CLIMBING VINES

USEFUL FOR SHADE OR FOR COVERING WALLS OR TRELLISSES



Clematis Paniculata

Actinidia

Arguta. A fine hardy Japanese vine of strong growth with shiny dark green foliage and greenish white flowers with purplish center followed by an edible fruit. Strong plants 75c each, \$6.75 per 10.

Ampelopsis

Englemani. Similar to our native Woodbine except that the growth is more slender and graceful, the foliage smaller and more attractive. 40c each, \$3.50 per 10. Extra heavy plants 50c each, \$4.50 per 10.

Lowi. Equally as hardy as the Veitchi variety, with all the same merits, but has smaller, deeply cut foliage of bright green turning red in the fall. Pot grown plants, 75c each.

Veitchi (Japan or Brick Ivy). A handsome vigorous climber, clinging even to bare walls with great tenacity; glossy green, ivy-like leaves. Indispensable for covering walls, rocks, stumps, etc. Strong 2 yr. plants 50c each, \$4.50 per 10.

Aristolochia

Sipho (**Dutchman's Pipe**). A rapid growing vine, with broad heart shaped foliage. One of the best vines for arbors. \$1.25 each.

Pueraria (Kudzu Vine)

The most rapid growing of all the Hardy Vines. Large, rich green foliage; small rosy-purple flowers. 25c each, \$2.35 for 10.

Bignonia

Grandiflora (Chinese Trumpet Vine). Really a much more beautiful species of this well known vine, having larger flowers of a beautiful shade of tawny orange-red. Strong plants, from δ in. pots, 75c each.

Radicans (Trumpet Creeper). A splendid hardy climber, bearing in August clusters of large orange-scarlet flowers of trumpet form. 50c each.

Celastrus

Scandens (Native Bittersweet). An ever-popular native climber which has its many uses. Its large bright green foliage and yellow flowers are followed in late summer and autumn by its bright orange colored pods opening so as to show the scarlet seeds. 3 yr. plants 50c each, \$4.50 per 10.

Clematis

Paniculata. No climbing vine has ever won more widespread popularity than has this one. It is a rampant grower with glossy green foliage and in late Summer is a perfect cloud of small, white, star-like fragrant flowers. Strong 3 yr. plants 50c each, \$4.50 per 10; extra heavy plants 75c each, \$6.75 per 10.

Montana Undulata (Anemone Flowered Clematis). A strong, vigorous, quite hardy variety producing in profusion, lovely, large flowers, white shaded with mauve. 75c each.

Cultural Notes HYBRID LARGE FLOWERING VARIETIES

Clematis should be planted in deep, rich, well drained soil into which has been mixed an abundance of lime and should never suffer from lack of water.

Henryi. Large creamy white flowers. 75c each. **Mme. E. Andre.** Handsome red. 75c each.

Euonymus

Radicans. An evergreen trailing vine with small dull green foliage. A rapid grower and is self clinging to concrete, stone or rough wood surface. 2 yr. plants, pot grown, 35c each, \$3.75 per doz.

Radicans Vegetus (Evergreen Bittersweet). A very strong growing variety with leaves much larger than Radicans and producing orange-red berries which remain on the plant most of the winter. This is an evergreen hardy wall cover that has no equal. 3 yr. pot grown plants, 60c each, \$5.50 per 10; 4 yr. fine heavy plants, \$1.00 each.

Honeysuckle

Hall's Japan. A strong rapid growing, almost evergreen variety, with very fragrant white and yellow flowers, from June to November. Extra heavy plants 50c each; pot grown plants 75c each.

Lathyrus (Perennial Pea)

Latifolius. Clusters of large, Sweet Pea-like flowers in profusion on long stems, all season. Fine for covering rocks, stumps and walls. White, red. 25c each, \$2.35 per 10.

Polygonum

Auberti (Silver Lace Vine). A strong, vigorous vine, covered throughout the summer and fall with long sprays of foamy white flowers. 65c each, \$6.00 per 10.

Wisteria

Sinensis. A magnificent flowering vine, covered in early spring with showy, drooping clusters of delicate blue flowers. Does not require heavy fertilization. 2 yr. grafted plants 75c each; 4 yr. extra heavy plants \$1.25 each.

FRUIT TREES AND SMALL FRUITS

Apples

Our apples are graded especially for us, as extra heavy, No. 1 trees, from a very large block in one of the leading fruit grower's nurseries.

2 yr. No. 1 trees \$1.00 each, \$9.00 per 10.

Baldwin
Cortland
Crab-Apple Hyslop
Red Delicious
Golden Sweet
Gravenstein
H. Nonesuch

Jonathan
McIntosh Red
Red Astrachan
R. I. Greening
Stayman Winesap
Yellow Transparent
Wealthy

Peaches

Our Peach trees are strong, selected stock and we have a good assortment in both white and yellow varieties.

50c each, \$4.50 per 10.

Belle of Georgia. White with red cheek; medium early.

Crawford Early. Large, yellow with red cheek; medium early.

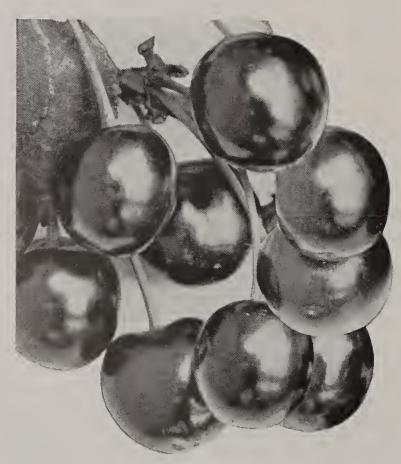
Crawford Late. Large, yellow with red cheek; fine late sort.

Early Elberta. About a week earlier than Elberta, and by many considered a trifle better quality; flesh yellow.

Elberta. Large, light yellow with red cheek; most used canning variety.

Carman. Skin white with beautiful red cheek; flesh cream color. Medium early.

J. H. Hale. One of the finest Peaches. Fruits considerably larger than Elberta and 5 to 7 days earlier; color beautiful golden-yellow with carmine blush.



Cherry, Black Tartarian

Cherries

Our Cherries this year are fine extra heavy trees. \$1.20 each, \$11.00 per 10.

SWEET VARIETIES

Black Tartarian. Good size; almost black; generally known as Ox-heart.

Windsor. Very large, fine deep purple fruit.

Governor Wood. Very large; rich light yellow, with red cheek; one of the best.

SOUR VARIET!ES \$1.00 each, \$9.00 per 10.

Large Montmorency. Most popular of the pie or canning Cherries; fruit light red; very acid.



Raspberry, Latham

Plums

Our Plum trees are not the orchard planter's size but are larger, especially selected for our retail trade and are good values.

\$1.00 each, \$9.00 per 10.

JAPANESE VARIETIES, FINE FOR EATING

Abundance. Large fruit, amber turning to cherry red; flesh yellow, tender and juicy. Season August.

Burbank. Fruits cherry red, covered with blue bloom; flesh light yellow; quality fine; early August.

German Prune. Large dark purple, oval shaped Plum. Fine for canning.

Imperial Gage. Large pale green fruit. A juicy, sweet variety.

Shropshire Damson. Skin dark purplish red; flesh firm, juicy, and of dark red color. Mid-season to late.

Wickson. Large; carmine color; delicious flavor. Late season.

EUROPEAN VARIETIES

Bradshaw. Fruits medium size; almost purple. Season August.

Pears

\$1.00 each, \$9.00 per 10.

Bartlett. Large yellow, red cheek. Mid-season.

Clapp's Favorite. Large, light yellow, dark pink cheek. Mid-season.

Sheldon. Large, round, russet with red cheek. Late

Seckel. Medium to small yellowish brown with red cheek, rich spicy flavor. Early Autumn.

Beurre d'Anjou. Large, greenish russet, sometimes shaded with dark red. Season very late Autumn and early Winter.

Beurre Bosc. Large pear, flesh smooth, very sweet. The entire skin of the pear has a golden russet appearance.

Quince

Should be planted in strong moist soil.

Strong trees \$1.00 each.

Orange. Large, roundish; bright yellow; cooks tender and of good flavor.

Raspberries

1 yr. No. 1 plants, 65c per doz., \$4.50 per 100

Chief. A newer variety but originating from the same source as Latham. A week or ten days earlier, equal in quality and productiveness and even more resistant to mosaic and mildew. Red.

Kansas. Large fruit; best of the black cap varieties. **Latham.** An almost disease-free, hardy, very productive variety. Berries are large, round, rich brilliant red.

St. Regis. The everbearing red; good quality.

Blackberries

1 yr. No. 1 plants 65c per doz., \$4.50 per 100.

Mercereau. Of the many varieties, we have chosen this as really the best all around berry.

Grape Vines

Caco. A new grape and a hummer. Stronger in growth, heavier in yield; a beautiful red amber color and in flavor equal to the best. Strong 2 yr. plants 50c each.

STANDARD VARIETIES

Extra fine 2 yr. vines at 35c each, \$4.00 per doz.

Write for prices in quantity.

Moore's Early. An early grape of especially good eating qualities. Black with blue bloom.

Concord. Large black grapes in good sized bunches. The most used for grape juice or for preserves.

Brighton. Large, handsome and of the best quality. Color, red.

Delaware. A fine table Grape, both bunch and berry comparatively small. Flavor excellent. An attractive red in color.

Green Mountain. A thin-skinned, white variety, bunch and berry medium size; pulp of tender sweet quality.

Niagara. Berry large, tender and sweet; ripens with Concord. Best white grape.

Worden. Earlier than Concord; both bunch and berry very large. Black.

Fruits and Small Fruits

to be properly cared for, must be sprayed during the growing season.

WE CARRY A FULL LINE OF SPRAY
MATERIAL

GARDEN ROOTS AND HERBS

Asparagus Roots

Mary Washington. This variety has become the general favorite for both home and market garden use. It is a vigorous and productive sort, very rust resisting and of fine quality. Fine 2 yr. roots \$1.25 per 50, \$2.00 per 100, \$4.75 per 250, \$7.50 per 500. We have a few thousand extra strong heavy roots especially suitable for the home garden. \$1.75 per 50, \$3.00 per 100.

Rhubarb

Large Stalked Red. This is the finest variety of Rhubarb or Wineplant we have ever seen; stalks are large, thin skinned and fine grained. Strong divisions 25c, heavy roots 50c each.

Horse-Radish Sets

This standard variety, Maliner Kren, produces larger roots of excellent quality. Per doz. 35c, \$2.25 per 100.

Sweet Potatoes

We furnish varieties best suited for Southern New England. Plants ready late May or early June. 1 doz. 15c, 25 plants 25c, 80c per 100, 250 for \$1.50.

Catnip. Pot grown plants. 20c each, \$2.00 per doz.

Chives. Strong clumps. 20c each, \$2.00 per doz.

Lavender. Sweet. 30c each, \$3.00 per doz.

Mint. Old fashioned garden. 25c each, \$2.50 per doz.

Mint, Apple. 25c each, \$2.50 per doz.

Sage. 20c each, \$2.00 per doz.

INSECTICIDES AND FUNGICIDES

All insecticides may now be delivered by parcel post enabling us to forward orders out of delivery area in this manner. Parcel post is charged at cost.

- Ant Killer. For use on lawns, athletic grounds, etc. Sprinkle a small quantity around the ant hills, and the ants carry the preparation into their hills where they eat it and die. $4\frac{1}{2}$ oz. sifter top can 42c each, 1 lb. can \$1.20 each.
- Anti-Ant. A non-poisonous and odorless powder for getting rid of ants. Can be efficiently used either in the house or out of doors. Harmless to humans and pet animals. 4 oz. 40c, ½ lb. 65c, 1 lb. \$1.00.
- Ant Bait. A very effective remedy. Syrup form in tubes. Each tube will treat several hundred small size ant hills. 35c per tube.
- Arsenate of Lead. One of the most generally used and satisfactory poisons for use against any and all leaf chewing insects. Easily applied in either wet or dry form. 1 lb. 22c, 4 lbs. 68c, 5 4-lb. bags \$3.15.
- **Black Leaf 40.** A concentrated nicotine solution for use in destroying green aphis and thrips. Also in a general way for most spraying operations. 1 oz. 35c, 5 oz. \$1.00, 1 lb. \$2.25, 2 lbs. \$3.25, 5 lbs. \$5.85.
- **Bordeaux Calcium.** A combined insecticide and fungicide used especially for potatoes. Used wet or dry and always sticks. A sure bug killer and a preventative against rust. 1 lb. 20c, 4 lbs. 64c, five 4-lb. bags \$3.00.
- **Bordeaux Lead.** Can be used for either spraying or dusting. Combined insecticide and fungicide for preventing rot, mildew, blight and fungus. 1 lb. 26c, 4 lbs. 96c, five 4-lb. bags \$4.50.
- **Bordeaux Mixture.** The most effective preventative for most fungous disorders. Blights, rusts and other similar diseases are often prevented by early spraying or dusting with Bordeaux Mixture. 1 lb. 20c, 4 lbs. 57c, five 4-lb. bags \$2.55.
- Calcium Arsenate. Used for spraying potatoes, tobacco, etc., against chewing and leaf eating insects. 1 lb. makes 40 to 50 gals. 4-lb. bag 39c, five 4-lb. bags \$1.80.
- Calcium Caseinate. A spreader that may be used with many spray mixtures, increasing efficiency. 2-lb. bags 45c each, five 2-lb. bags \$1.93.
- Crow Repellent (Stanley's). A very effective material for preventing crows and other birds from pulling corn. The material is repellent to them, non-poisonous, easy to apply and will not clog any planter. ½ pint can for 1 bu. of corn 60c, pint can for 2 bu. of corn \$1.00, 1 quart \$1.75.
- Cyanogas. A—Dust. A highly concentrated chemical releasing a poison-gas on exposure to the air; therefore, much used in the extermination or rats, moles, woodchucks, outdoor bees, hornets nests, etc. ½ lb. 45c, 1 lb. 75c, 5 lbs. \$3.00.

- **Dog-Skat.** The odor does the work. Just hang the tube in tree or bush or near garbage cans where dogs are troublesome. The odor drives them away. Small tubes, 15c. Large tubes, 30c.
- **Dogzoff.** Protects evergreens, trees and plants against damages by dogs, cats and rabbits. You just spray it underneath your trees and shrubs. 4 oz. bottle, 60c.
- Fungtrogen. A highly concentrated form of fungicide which will control mildew and black spot on Roses, and a good preventative for the troublesome Phlox blight. However, early spraying is essential. ½ pint 75c, 1 pint \$1.25, 1 qt. \$2.00, ½ gai. \$3.50.
- Dry Lime Sulphur. Used for all scale diseases as a dormant spray, also for summer spraying of fungous diseases. Has all the effectiveness of liquid lime sulphur and is easier to handle. 1 lb. 34c, 5 lbs. \$1.42, 10 lbs. \$2.25, 25 lb. drum \$4.00. Also in 12½ lb. bags \$1.63 per bag.
- **Hellebore.** For the destruction of Slugs, Worms, Caterpillars, and other soft shelled insects that infest the garden. $\frac{1}{2}$ lb. 20c, 1 lb. 35c, 5 lbs. \$1.65.
- Lime, Extra Fine. Very finely pulverized for use in mixing spray material and dusting mixtures. 1 lb. 6c, 2 lbs. 10c, 5 lbs. 16c, 10 lbs. 25c, 25 lbs. 50c, 50 lbs. 85c.
- Magnesium Arsenate Dust. Especially recommended by many Experiment Stations as being the best product for combating Mexican Bean Beetle. 1 lb. box 29c, 4 lb. bag 65c.
- **Mologen.** An easily used, efficient destroyer of moles. Eliminates moles from your lawn and garden in two or three days. Non-poisonous to humans and pet animals. ½ lb. 50c, 1½ lbs. \$1.25.
- Mole-Nots. Rids lawns and gardens of moles. Ready to use. No unsightly traps, no dangerous gasses. 25c per pkg., large size box \$1.00.
- Napthalene Flakes. Especially used for Gladiolus thrip on the dry bulbs in winter and early spring. Also for sow bugs and other soil insects. 1 lb. pkg. 12c, 5 lbs. bulk 55c, 25 lbs. \$2.50.
- **Nu-Green.** A grass disinfectant for Brown-Patch prevention and control. 3 oz. tins 50c, 1 lb. \$1.75, 5 lbs. \$8.00, 25 lbs. \$30.00.
- Pyrote. A double acting concentrated insecticide which kills by contact when it hits the insect and also kills those which eat foliage sprayed with it. Non-poisonous to humans and pets. 1 oz. 35c, 6 oz. \$1.00, 1 pint \$2.00.
- Lucky Strike. A concentrated, economical, easy to use spray. Non-poisonous. Not only destroys plant lice but is very effective against Mealy Bug, Red Spider, Mexican Bean Beetle and other pests. Will not burn or stain the most delicate leaf or flower. 1 oz. 35c, 4 oz. 75c, ½ pint \$1.25, 1 pint \$2.00.
- Rotenone Dust. A non-poisonous, safe to handle, general insecticide which has proven a most efficient control for Mexican Bean Beetle, Cabbage Worm, Potato and Cucumber Beetles and other insects. 1 lb. sifter top box, 35c, 4 lb. bags 65c, 20 lbs. or more 14½c per lb.

- **Slug Shot.** One of the oldest and best non-poisonous insecticides. An effective remedy for potato bugs, slugs, worms, caterpillars, etc., infesting vegetables and other plants. 1 lb. sifter top box 25c, 5 lbs. \$1.00.
- **Snarol.** For the control of cutworms, snails, slugs, etc. Non-injurious to vegetation and economical to use. $1\frac{1}{2}$ lb. pkg. 35c, 4 lbs. 85c.
- **Sulphur**, **Powdered**. For Mildew and certain blights. 1 lb. 10c, 2 lbs. 17c, 5 lbs. 35c, 25 lbs. \$1.50.
- **Superior Scale Oil.** for fruit tree spraying; also for control of red spider, mite and other pests on evergreens. May be used for evergreens in the summer. 1 qt. 70c, 1 gal. \$1.50, 5 gal. cans \$5.50.
- **Tobacco Dust.** Destroys green and black aphis and other small insects on plants, and prevents insects in the ground and around the roots; also effective for destroying lice on poultry or cattle. 1 lb. 10c, 5 lbs. 35c, 10 lbs. 60c, 25 lbs. \$1.25, 100 lbs. \$4.25.
- **Tri-ogen.** Rose Garden Spray. A combined spray; affords definite protection against practically all insects and fungus diseases in the rose garden.
- A. Small Kit (makes 16 quarts).....\$ 1.50
 B. Medium Kit (makes 64 quarts)..... 4.00
 C. Large Kit (makes 32 gallons)..... 6.00
 D. Estate Kit (makes 128 gallons)..... 20.00
- **Volck, Garden.** Contains both nicotine and soap, resulting in practically a complete spray. Controls red spider, mites, white flies, scales, mealy bugs, etc.; also acts as a repellent. $3\frac{1}{2}$ oz. bottle 35c, pint \$1.00, quart \$1.50.
- **Volck, Nursery.** A mineral oil spray for use on growing plants. Effectually controls aphis, mealy bug, white fly, etc., and for red spider and scale insects upon evergreen it is unequalled. ½ pint 35c, quart 75c, gallon \$2.00.

CHEMICAL WEED DESTROYERS

- Climax Lawn Sand. Clear your lawns of objectionable weeds. An imported chemical compound which destroys mosses, daisies, plantains and other weeds on lawns, at the same time promoting growth of the finer grasses and adding to the vigor and beauty of the lawn. Complete directions for its use are found on the container, and we highly recommend this product. 3½ lb. can 75c, 7 lb. can \$1.25, 14 lbs. \$2.00, 28 lbs. \$3.50, 56 lbs. \$6.00.
- Dan-D-Lion Killer Kemical. Permanently destroys Dandelions and other weed pests. Only a small amount of Killer Kemical, applied to the crown of the plant destroys it permanently. 1 qt. 85c, 2 qts. \$1.25, 1 gal. \$2.00.

Dan-D-Lion Killer Kane. For applying Killer Kemical. Hold the kane in one hand; a slight pressure on the handle releases the Kemical and you move to the next plant. \$1.00 each.

Weed Killer for Walks and Drives. Much hard, manual labor spent for the hoeing and cleaning of weed growth from walks and drives can be avoided by the simple use of chemical weed killers. An occasional application will keep all paths and roadways free from weeds, poison ivy, dandelions, etc. 1 qt. 63c. 1 gal. \$1.65, 5 gals. \$6.25.

CHEMICALS FOR SEED AND ROOT TREATMENT

- **Semesan.** A mercuric disinfectant. Poisonous. For preventing development or entirely killing disease bacteria and fungous molds or other parasites which subsist on seeds and plants; also for diseases on Gladiolus corms. 2 oz. 50c, 1 lb. \$2.50.
- New Improved Semesan Bel. The modern disinfectant for potatoes and bulbs, roots and tubers. Destroys diseases and fungi which sap the vitality of the seed potatoes and, by keeping them free from rots, gives the seeds a chance to germinate quickly. 4 oz. 50c, 1 lb. \$1.75, 5 lbs. \$8.00.
- New Improved Semesan Jr. A completely new and different formula which replaces Semesan Jr. for seed disinfectant of field and sweet corn. 4 oz. can 40c, 1 lb. \$1.50.
- **Cuprocide.** For treating seed against fungus diseases and for the prevention of damping off; also as a plant spray for blights, rusts, etc. The addition of Lethane spreader makes it mix easier and spread better. 4 oz. cans 35c, 1 lb. 90c, 5 lbs. \$4.00.
- **Lethane Spreader.** For use with Cuprocide spray. Small bottle 15c, 1 qt. 87c.

SEED INOCULATION STIMUGERM

The best Inoculation for all legume seeds, means better crops, better soils, less fertilizer expense. Seeds of all legumes such as Clovers, Alfalfa, Peas, Beans, Vetches, Soja Beans, etc., will yield far better results if inoculated with Stimugerm and, in addition, leave in the soil a heavy deposit of nitrogen which benefits all succeeding crops.

Order by Number

- No. 2. Alfalfa, White Sweet Clover, and Hubam Clover. ½ bu. size 30c, 1 bu. size 50c.
- No. 3. All Vetches, Canada Field Peas, Sweet Peas, and Garden Peas. 1 bu. size 30c, 2 bu. size 50c.
- No. 5. Garden Peas, Garden Beans, Sweet Peas any variety. Special garden size only 25c.
- No. 9. Soja Beans, any variety. 1 bu. size 30c, 2 bu. size 50c, 5 bu. size \$1.00.

PEAT MOSS

Horticultural Grade—Nature's Mulch and Soil Builder

A thoroughly decayed, natural material contributing to the formation of humus, and valuable for all types of soils. Used in sandy soils to add fiber and make more moisture retaining properties, and in heavy or clayey soils its action is to make a more friable and better drainage condition. By the retaining of proper moisture content in the soil, the fertilizers are more promptly available and retained so that roots can feed on it as needed. Peat Moss is also a wonderful preventative of soil leeching.

Peat Moss is an especially useful material in the preparation of soil for all broadleaved evergreens, such as Laurel, Rhododendrons, Azaleas and many others, and liberal quantities of it should be thoroughly worked into the soil before planting.

Newly planted trees, shrubs, and especially evergreens of all types, are very much benfited by a liberal mulch of Peat Moss, and each Spring the last year's mulch should be worked into the soil and a new mulch applied. It is also of value as a mulch for perennial beds, Rose beds, etc.

1 peck 20c, $\frac{1}{2}$ bu. 35c, 1 bu. 60c, $\frac{1}{4}$ bale sack \$1.15, two $\frac{1}{4}$ bale sacks \$2.00. Per full bale, as imported, approximately 18 bus. \$3.60, 5 bales at \$3.45 per bale, 10 bales at \$3.35 per bale.

BEDDING PLANTS

To meet the continually increasing demand for Bedding Plants, created by the many diversified purposes for which they are used today, we devote our entire 15,000 feet of glass, during the spring months, to the raising of Bedding Plants, and we devote endless efforts in trials and studies of new and improved varieties.

Decidedly renewed interest is apparent in the Bedding Plant trade and keen interest shown in the wonderful recent development of new varieties of Cannas, Lantanas, Verbenas, Petunias and others, and all of the above we grow in many varieties, and can supply your needs whether it be for bedding, veranda boxes or the open border.

Permit us to say that, in these lines, we grow a uniformly higher quality of stock than is usually offered. All Bedding Plants are ready for shipping about May 10th to 15th and the shipping season continues until well into late June.

Pansy Plants "Of Quality"

Pansies for years with us a specialty. Brainard's Monster strain Pansies which we grow by thousands are not to be compared to the ordinary basketed plants commonly sold as good Pansies. Why? Our plants are all raised from hand picked seed of our own growing from plants selected for their uniformity of growth, enormous flowers and gorgeous colorings. Our seed beds are thinly sown and the plants twice transplanted, permitting wonderful root development and sufficiently spaced to produce strong, short, sturdy plants.

Brainard's Monster Strain, 50c per doz., \$3.75 per 100.

We do not ship Pansy Plants by parcels post. Express only.

Pot Grown Tomatoes

Our pot grown plants of Brainard's Prime Stock Bonny Best Tomatoes have solved the problem for many a garden enthusiast. How can I have a few early tomatoes?

Our plants are of extra size usually showing bud, having been once transplanted and twice potted, cool and sturdy grown, ready for setting in the garden May 1st to 10th, according to weather conditions.

We grow only a limited quantity of these and orders are filled in rotation and shipped or delivered on the above mentioned dates.

Per doz. at nursery or delivered within delivery limits, 75c.

Per doz. packed for express shipment, \$1.00. We do not ship these parcels post.

VEGETABLE PLANTS

Beginning with the early Lettuce we supply all vegetable plants in season, including Early and Late Cabbage, Cauliflower, Tomatoes, Peppers, Celery, etc. We will gladly quote prices on any vegetable plants in season.

PLANT STAKES

For inside or outside use in sizes to suit all requirements. For outside purposes, when a quantity is required, we recommend green Bamboo. These are fine for Gladiolus, Snapdragons, etc.

	Per doz.	Per 50	Per 100
Hardwood, stained green, $\frac{1}{4}$ in. sq., 26 in. long	\$.15	\$.52	\$.96
Hardwood, stained green, 3/8 in. sq., 36 in. long	.19	.68	1.28
Hardwood, stained green, $\frac{1}{2}$ in. sq., 48 in. long	.39	1.44	2.78
Bamboo, stained green, 24 in. long	.06	.17	.32
Bamboo, stained green, 36 in. long	.08	.25	.46
Bamboo, stained green, 48 in. long	.09	.31	.59
Bamboo, stained green, 5 ft. long	.12	.42	.77
Bamboo, natural color, 4 ft. long, 3/8 in. diameter	.19	.68	1.28
Bamboo, natural color, 5 ft. long, 3/8 in. diameter	.24	.80 -	1.58

Dahlia Stakes. Our Dahlia stakes are cut from hardwood stock, dressed and stained green, ³/₄ in. sq., 5t ft. long. Per doz. 69c. Per 50 \$2.58. Per 100 \$4.74.

Tomato Stakes. Cut from hardwood, 1 in. sq., 5 ft. long sawed stake, not dressed or stained but sharpened. Per doz. 70c. Per 50 \$2.60. Per 100 \$4.82.

Bean Poles. Are cut from hardwood, sawed pole, 1 in. sq., 8 to 9 ft. long and pointed. Per doz. 96c. Per 50 \$3.72.

Tonkin Canes. Natural bamboo. 5 ft. long. We handle the grade known as extra heavy, butts $\frac{5}{8}$ inch or over. Excellent for staking Dahlias or heavy Perennials. Per doz. 67c, Per 50 \$2.48, Per 100 \$4.59.

FERTILIZERS FOR LAWN AND GARDEN

- Pulverized Cattle Manure. Genuine cow manure, dried and ground, though with all the indispensable good qualities of the original cow manure. Fine for lawn or garden and used with Bone Meal is excellent for flower beds or the Rose garden. 5 lbs. 25c, 10 lbs. 45c, 25 lbs. 95c, 50 lbs. \$1.70, 100 lbs. \$3.00, 500 lbs. \$14.00.
- Pulverized Poultry Manure. This specially prepared product is really a highly concentrated manure and makes a very effectual lawn dressing; is a wonderful fertilizer for vegetable and flower garden. Should be carefully used. 5 lbs. 25c, 10 lbs. 45c, 25 lbs. 95c, 50 lbs. \$1.70, 100 lbs. \$3.00, 500 lbs. \$14.00.
- Pulverized Sheep Manure. In effect quick but lasting. For use on Garden, Lawn or Rose Beds. 5 lbs. 25c, 10 lbs. 45c, 25 lbs. 95c, 50 lbs. \$1.70, 100 lbs. \$3.00, 500 lbs. \$14.00.
- Bone Meal. This is especially fine as a lawn fertilizer and on such beds as Peonies, Roses and Hardy Perennials; also used with Pulverized Cattle Manure. 5 lbs. 25c, 10 lbs. 45c, 25 lbs. 89c, 50 lbs. \$1.57, 100 lbs. \$2.73, 500 lbs. \$12.29.
- Rhody-life. The natural soil corrector for Rhododendrons, Azaleas, Laurels and other acid loving plants. Rhody-life is not a fertilizer but a preparation for making the soil acid which is the ideal soil for the above mentioned plants. May be applied at any season of the year, 5 to 8 lbs. to the square yard. 5 lbs. 40c, 10 lbs. 65c, 25 lbs. \$1.45, 50 lbs. \$2.70, 100 lbs. \$5.00.
- Aluminum Sulphate. Perhaps not correctly classed as a fertilizer, its chief and very important use being its quick action in reverting soil to an acid condition. Excellent to use on Rhododendrons, Azaleas, etc. 5 lbs. 35c, 10 lbs. 60c, 25 lbs. \$1.30, 50 lbs. \$2.35, 100 lbs. \$4.35.
- Cotton Seed Meal. Rich in both Ammonia and Potash. We recommend it especially to use with Aluminum Sulphate and Rhody-life for Rhododendrons, Azaleas, etc. 5 lbs. 28c, 10 lbs. 50c, 25 lbs. 99c, 50 lbs. \$1.78, 100 lbs. \$3.15, 500 lbs. \$14.17.
- Sulphate of Ammonia. Is similar in action to Nitrate of Soda, being rich in Ammonia and is not considered a complete plant fertilizer, but excellent as a plant stimulant and may be used in this sense for top dressing lawns, or for lawns with other fertilizers. 5 lbs. 28c, 10 lbs. 49c, 25 lbs. 98c, 50 lbs. \$1.75, 100 lbs. \$3.10.
- Nitrate of Soda. This is very high in nitrogen and really serves more as a stimulant than as a complete plant ration. 5 lbs. 27c, 10 lbs. 47c, 25 lbs. 93c, 50 lbs. \$1.65, 100 lbs. \$2.89.

- Superphosphate. More commonly known as Acid Phosphate. Used with other fertilizers especially when additional phosphate is necessary. 5 lbs. 20c, 10 lbs. 29c, 25 lbs. 57c, 50 lbs. 94c, 100 lbs. \$1.47.
- Lime, Hydrated, Powdered. Used to sweeten soils which are acid in reaction, making them mellow, more friable and improving drainage. Should not be used on Rhododendrons, Azaleas, etc., as its reaction is alkaline. 5 lbs. 12c, 10 lbs. 19c, 25 lbs. 35c, 50 lbs. 60c, 100 lbs. \$1.00.
- Salt, Agricultural. Used principally for top dressing Asparagus beds in spring and summer, chiefly for keeping weeds down. 5 lbs. 20c, 10 lbs. 35c, 25 lbs. 65c, 50 lbs. \$1.10, 100 lbs. \$1.75.
- Organic 3-10-4. 3% Nitrogen, 10% Phosphoric Acid, 4% Potash. A mixed commercial fertilizer of especial value for Beans and all root crops such as Potatoes, Turnips, Parsnips, etc., in fact, a general garden fertilizer. 5 lbs. 24c, 10 lbs. 38c, 25 lbs. 75c, 50 lbs. \$1.30, 100 lbs. \$2.19, 500 lbs. \$9.85.
- Organic 5-8-7. 5% Nitrogen, 8% Phosphoric Acid, 7% Potash. A complete garden fertilizer for general garden use. 5 lbs. 25c, 10 lbs. 42c, 25 lbs. 83c, 50 lbs. \$1.46, 100 lbs. \$2.52, 500 lbs. \$11.34.
- Organic 4-8-10. 4% Nitrogen, 8% Phosphoric Acid, 10% Potash. A highly concentrated mixed organic fertilizer especially desirable for potatoes and other root crops. 5 lbs. 25c, 10 lbs. 42c, 25 lbs. 83c, 50 lbs. \$1.45, 100 lbs. \$2.50, 500 lbs. \$11.25.
- Lawn and Shrub 5-5-5. This brand is mixed and sold as a complete balanced fertilizer, suitable for lawns, golf greens and fairways. Also for shrubs, trees and flowers and has, under severe tests, shown wonderful results. 5 lbs. 30c, 10 lbs. 50c, 25 lbs. 99c, 50 lbs. \$1.78, 100 lbs. \$3.16, 500 lbs. \$14.22.
- Vigoro. A specially prepared plant food for lawns, trees, shrubs, flowers and vegetable gardens and potted plants. 5 lb. can 50c, 25 lb. bag \$1.60, 50 lb. bag \$2.75, 100 lbs. \$4.50.
- Tankage, Ground. Very quick action, excellent for top dressing or for mixing with the soil; one of the best nitrogenous fertilizers. 5 lbs. 35c, 10 lbs. 59c, 25 lbs. \$1.18, 50 lbs. \$2.15, 100 lbs. \$3.89.
- Stim-U-Plant. A fertilizer in tablet form, containing the essential plant foods in highly concentrated form. Very convenient for use upon pot grown plants and all house plants. Pkg. of 30 tablets 25c, 100 tablets 75c.

GARDEN TOOLS AND ACCESSORIES

Though space prevents the listing and describing of Garden Tools and Accessories, we carry at all times a complete line of garden supplies and utensils such as Labels, Flower Pots, Grafting Wax, Pruning Shears, Garden Line, Hotkaps, Plant Tubs, Raffia, Sprayers, Trowels, Weeders, etc.

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